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No. 43.]

1869.



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FLOWER, VEGETABLE,
AND
Agricultural Seeds

OFFERED BY

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R.H.S., R.B.S., & A.S.L.,

Socc. Hort. Berol., Bruxell. et Paris,
et. Soc. Agric. et Bot. Gandav. Socius,

NEW PLANT MERCHANT,

KING'S ROAD, CHELSEA,

LONDON, S.W.

Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.

Miss. Bot. Garden
1971





Mr. WILLIAM BULL'S

ESTABLISHMENT FOR NEW AND RARE PLANTS

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GARDENERS.

The greatest reliance may be placed on Mr. William Bull's recommendations, as every possible care is taken that only Gardeners (or Gardeners and Bailiffs) of thoroughly practical experience, steady habits, and whose integrity is unimpeachable, are recommended.

“Every one should have a hobby, if only to afford recreation ; happy those who make it their garden ; the very idea of such is, that their life is one of tranquillity and enjoyment.

“Horticulture affords an innocent, instructive, and pleasurable occupation to those who have leisure time, and a health-giving relaxation both to mind and body to those whose energies are otherwise severely tried.

“The care bestowed on a garden and plants, assists not only to the development of beautiful flowers and luscious fruits, but the occupation is so agreeable that it tends to genialise the disposition, by its naturally soft and humanising influences.”—W. B.

WILLIAM BULL, F.L.S.,

Begs to intimate that from his Establishment having been so especially devoted to the introduction and cultivation of New Plants, it enables him to save and offer Seeds of many Novelties and Rare Plants not to be procured elsewhere.

The many splendid seedling varieties of popular flowers annually raised and introduced by Mr. W. BULL are evidences of the care taken in their production ; that care is extended to the saving of many of the Seeds now offered, for not only are these gathered from the newest and choicest flowers, but the greatest pains are taken in fertilising the varieties in the various classes, so that the respective strains may be relied upon as being of the very best.

THE PRINCE CONSORT'S GOLD MEDAL,

THE LINDLEY MEDAL,

SEVEN GOLD BANKSIAN MEDALS,

AND

UPWARDS OF ONE THOUSAND PRIZES

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HAVE BEEN MADE TO

WILLIAM BULL, F.L.S.,

FOR NEW AND RARE PLANTS ALONE

AT THE PRINCIPAL LONDON FLOWER SHOWS.

Mr. W. B.'s acquaintance with the best and most celebrated Continental Seed Growers enables him to introduce many valuable Novelties. Great care, however, is taken that everything offered shall be of sterling merit ; and in all cases where necessary the germinating quality of the seed is proved before distribution, such being easily effected in Mr. W. B.'s immense Horticultural Establishment.



ONLY THE BEST SEEDS ARE SUPPLIED.



FOR VEGETABLE SEEDS SEE PAGES 54 to 78.

In consequence of recent Postal Regulations, packets of Seeds can be forwarded by "Sample Post" to the undermentioned Countries as per rates annexed.

For the United Kingdom. *Not exceeding 24 ozs. in weight.*

Ozs.	s.	d.
Under 4	0	2
" 8	0	4
" 12	0	6
" 16	0	8
" 20	0	10
" 24	1	0

For Constantinople, Austria, Prussia, Hamburg, Saxony, and Smyrna.

Not exceeding 8 ozs. in weight.

Ozs.	s.	d.
Under 1	0	1
" 2	0	2
" 4	0	4
" 8	0	8

For East Indies, Ceylon, Victoria, Australia, British America, Italy, Switzerland, Tasmania, Japan, New Zealand, Queensland, and New South Wales.

Not exceeding 24 ozs. in weight.

Ozs.	s.	d.
Under 4	0	4
" 8	0	8
" 12	1	0
" 16	1	4
" 20	1	8
" 24	2	0

For United States of America, France, West Indies, Malta, California, Cape of Good Hope, Cairo, Gibraltar, Alexandria, Natal, and Panama.

Not exceeding 24 ozs. in weight.

Ozs.	s.	d.
Under 4	0	3
" 8	0	6
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" 16	1	0
" 20	1	3
" 24	1	6

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" 16	1	0

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Not exceeding 8 ozs. in weight.

Ozs.	s.	d.
Under 1	0	1
" 2	0	2
" 4	0	3
" 8	0	6

NOVELTIES AND SPECIALITIES IN FLOWER SEEDS.

ABRONIA ARENARIA.

(NEW.)

A very pretty species from California, in habit like the well-known *A. umbellata*, with oval, ontiro, and somewhat fleshy foliage; its flowers are pure yellow, fragrant, and produced abundantly. It blooms readily the first year from seed, and may therefore be treated as a half-hardy annual, but is perennial in dry soils. *Price 1s. per packet.*

ACÆNA SANGUISORBÆ.

A charming rosaceous perennial from Chili, of dwarf and compact habit; most suitable for rock-work. *Price 6d. per packet.*

AMARANTHUS ELEGANTISSIMUS.

This is a great acquisition for bedding and riband borders, as well as for pot culture; it is of dwarf and compact habit, and produces a brilliant effect with its intense scarlet and rich bronzy purple leaves.

Mr. Bonnett of Osberton, in his observations on "bedding plants" in the *Gardeners' Chronicle*, pronounced it "The Gem of the Garden." *Price 1s. 6d. per packet.*

AMARANTHUS SPECIOSUS AUREUS.

(NEW GOLDEN PRINCE'S FEATHER.)

A seedling from the well-known *Prince's Feather*, similar in habit and growth to that variety, but different in the colour of its flowers, which are a rich golden brown. Its distinct colour will render it invaluable for massing in beds, or as a line in riband borders. *Price 1s. per packet.*

ANTHURIUM SCHERZERIANUM.

This has been introduced from Costa Rica, and is one of the most striking and beautiful dwarf flowering plants of recent introduction, producing beautiful brilliant scarlet flowers, each of which remains from two to three months in bloom. This charming and novel plant is of easy culture, and a most abundant bloomer.

It has received numerous First Class Prizes at all the principal English and Continental Exhibitions. *Price 5s. per packet.*

ANTIRRHINUM.

EXTRA CHOICE MIXED.

Saved from the finest and most beautiful flaked, mottled, and striped varieties in cultivation. *Price 6d. per packet.*

ARTEMISIA JUDAICA.

An under-shrub, growing to the height of 4 feet, and forming dense bushes of elegant silvery white foliage; none of the genera better merit a place of honour, where plants of graceful and beautiful appearance are required. *Price 1s. per packet.*

ARTEMISIA, SPECIES.

(NEW.)

A very elegant fine-foliaged annual, from St. Petersburg; a splendid addition for the decoration of the flower garden. *Price 1s. per packet.*

ASPERULA AZUREA SETOSA.

(NEW.)

A profuse-blooming hardy annual, obtained by Dr. Rogel, of St. Petersburg, from the Caucasian Mountains. It is of a dense habit, attaining an average height of 12 inches, and covering itself with bunches of beautiful light blue flowers, which are very sweet scented, lasting a long time in perfection. *Price 1s. per packet.*

ATHANASIA PINNATA.

(NEW.)

A curious Composite biennial, possessing all the elegance which characterises the order, producing its flowers in umbels, which are of a rich deep yellow. It is of easy culture, and stands drought well. *Price 1s. per packet.*

AUBERGINE À CÔTES.

(NEW.)

One of the most singular varieties of Egg Plant ever offered. The foliage is very ornamental, of a blackish green colour; the flowers are violet, exceeding in size those of any other variety, and are succeeded by fruit possessing real ribs, like those which characterise many kinds of Melons. *Price 1s. per packet.*

AUBERGINE, BLACK.

A very robust-growing variety from Pekin, $2\frac{1}{2}$ to 3 feet high, with very dark foliage, and black stems and fruits, the latter sometimes attaining a weight of seven or eight pounds; spherical in form. *Price 6d. per packet.*

AUBERGINE, GIANT, VARIEGATED.

A very pretty variety from Guadaloupe, producing fruit of extraordinary size, and beautifully spotted. *Price 6d. per packet.*

AUBERGINE, GIANT, WHITE.

White Egg Plant, with fruit three times as large as the ordinary kind. *Price 6d. per packet.*

AUBERGINE VERTE DU THIBET.

(GREEN EGG PLANT FROM THIBET.) NEW.

A beautiful and excellent variety, producing green fruit of a remarkable character. *Price 1s. per packet.*

AUBRIETIA GRÆCA.

A pretty dwarf perennial, blooming early in spring, admirably adapted for borders and beds. The flowers are of a rich violet purple colour, and produced in great abundance. *Price 1s. per packet.*

AUCUBA JAPONICA.

These have been gathered from the well-known Japan Aucuba, so familiar in gardens; they may be expected to produce plain-leaved, blotched, and maculated varieties, also many quite new sorts, the flowers having been carefully and variously fertilised for that object. It may be worthy of remark that the sexes in the seedlings will most likely be somewhat equally divided. *Price 2s. per dozen; 12s. per 100.*

AURICULA, ALPINE.

Saved from the finest flowers. *Price 2s. 6d. per packet.*

AURICULA, SHOW.

From a splendid collection, comprising all the best green-edged, grey-edged, white-edged, and self coloured varieties. *Price 2s. 6d. per packet.*

Sow early in spring, in a mixture of leaf mould and loam, the latter predominating. Do not cover the seed. Place in a cold frame or pit, shaded from the sun, and keep the surface of the pot moist. Pot off the seedlings, when large enough, into 4-inch pots; replace them in a cold frame, admitting plenty of air.

BERTOLONIA PUBESCENS.

This stove plant has been introduced from Ecuador. Its leaves are light green, broadly banded down the centre with dark chocolate. It received First Class Certificates from the Royal Horticultural and Royal Botanical Societies. *Price 2s. 6d. per packet.*

CALANDRINIA SPECIOSA ALBA.

(NEW.)

A pure white variety of the popular *C. speciosa*, the abundance of its blossoms and dwarf habit making it particularly attractive and useful for edging of beds, rockeries, and very pretty as a pot plant. *Price 1s. per packet.*

CALCEOLARIA, HERBACEOUS.

EXTRA CHOICE HYBRIDISED.

Saved from the finest formed and most beautifully marked varieties. *Price 2s. 6d. per packet.*

Sow in June, July, and August. If large plants are required early, the former month is the best. The seed germinates best without heat, and should be sown in pans or pots, following the directions here given as near as possible:—The pots to be half filled with drainage, over which place the rough siftings of the mould, filling up the pot with very fine soil, half of which should be composed of sand. When thus prepared, water through a fine rose, and carefully sow the seed, and do not cover it. Place the pots in a close frame, or under a hand-glass, in a shaded part of the garden, taking care to protect from exposure to the sun. When the seedlings are strong enough, prick them off into pans prepared as before, and placed in a similar position. From the store pots pot off singly, placing them on shelves near the glass.

CAMPANULA CELTIDIFOLIA.

(NEW.)

A very beautiful perennial variety, 9 inches high, producing an abundance of dark blue flowers. *Price 1s. per packet.*

CAMPANULA GRANDIFLORA ALBA PLENA.

(NEW.)

A fine new perennial variety of pyramidal growth, $2\frac{1}{2}$ to 3 ft. high, producing its pure white double flowers in the greatest profusion, from the base to the top. *Price 1s. per packet.*

CAMPANULA HOHENACKRI.

(NEW.)

A highly decorative perennial variety, with rich dark blue flowers, of compact and elegant growth. *Price 1s. per packet.*

CARNATION.

EXTRA CHOICE MIXED.

Saved from an unequalled collection of named flowers, which will produce a fine assortment of superbly coloured varieties, including flakes, bizarres, and selfs. The Carnation is an indispensable plant in all gardens for its varied and richly coloured flowers, and deliciously fragrant perfume. *Price 2s. 6d. per packet.*

CARNATION, CLOVE.

EXTRA CHOICE MIXED.

From a splendid collection.

Price 2s. 6d. per packet.

Sow in a cool frame early in spring, using light rich soil, covering about an eighth of an inch deep, giving plenty of air, and protection from the sun.

For Assortments vide page 25.

CELOSIA NANA AURANTIACA PYRAMIDALIS.

This is an elegant variety, with oval acuminate light green foliage, much branched, and every branch terminating with a spike or plume of the richest fawn yellow colour; very effective and distinct. Height 12 to 18 inches. *Price 1s. per packet.*

CELOSIA PYRAMIDALIS VERSICOLOR.

An annual, 2 to 3 feet high, of a neat branching habit, with rich brown tinted leaves, each branch terminating with a flower spike of clear carmine, changing to rich violet red. *Price 1s. per packet.*

CENTAUREA CANDIDISSIMA.

This invaluable decorative foliaged plant is now too well known and appreciated to require description. *Price 1s. 6d. per packet.*

CENTAUREA GYMNOCARPA.

An extremely beautiful plant, with elegantly divided white foliage. *Price 1s. per packet.*

CENTAUREA FENZLI.

A highly decorative biennial, with elegant whitish green foliage, attaining the height of 3 feet, of regular branching habit; the tips of each branch terminate with a tuft of singular form, which eventually expands to a large and beautiful yellow flower. Not the least interesting is the arrangement of the seeds that succeed the flowers; they are of a purple colour, and surmount each other in the form of a plume, re-uniting into a common centre 2 inches in diameter. *Price 2s. 6d. per packet.*

Sow the seed in pans, and place in a gentle heat; when the young plants are up, and the seed lobes are fully developed, pot them off singly into thumb pots, keep them in a close frame for a few days, and then set them on a shelf in a greenhouse near the glass; in about six or seven weeks they will require another shift into 60-sized pots, in which they will stand all winter, and make nice plants the following spring.

CHAMERANTHEMUM BEYRICHI VARIEGATUM.

A variegated ornamental stove perennial from Brazil, with broad oval leaves, having a white central stripe, feathering out towards the margin. *Price 2s. 6d. per packet.*

CHAMERANTHEMUM MARMORATUM.

Also from Brazil; foliage dark green, of metallic lustre, prettily marbled with white. *Price 2s. 6d. per packet.*

CHAMERANTHEMUM RETICULATUM.

Another fine variety from Brazil, foliage spotted white and green. *Price 2s. 6d. per packet.*

CHAMERANTHEMUM VERBENACEUM.

A beautiful white and green foliage plant from South America. *Price 2s. 6d. per packet.*

CHELONE BARBATA TORREYI.

A perennial, from Mexico, of easy culture. This plant is a new form of the old and well-known *Chelone Barbata*, growing 6 to 7 feet high, producing its long and vigorous racemose spikes of brilliant scarlet flowers in great abundance, whilst its long continuance in bloom renders it worthy of a place in all gardens. *Price 6d. per packet.*

CHRYSANTHEMUM JAPONICUM FL. PLENO.

(HYBRID JAPANESE CHRYSANTHEMUMS.)

When in Japan, Mr. Fortune selected and sent to this country seven remarkable Chrysanthemums, which proved either of gigantic size, novel colour, or peculiar form; from that introduced type have been raised many varieties, more diversified both in form and colour than the originals. From the new varieties Mr. WILLIAM BULL can now offer most carefully selected seed. *Price 1s. per packet.*

CHRYSANTHEMUM, LARGE-FLOWERING.

EXTRA CHOICE MIXED.

Saved from a choice collection of named flowers, including all shades of colour. *Price 1s. per packet.*

CHRYSANTHEMUM, POMPONE VARIETIES.

EXTRA CHOICE MIXED.

From a splendid collection of named flowers. *Price 1s. per packet.*

Sow Chrysanthemum seed about the same time, and in the manner directed for Carnations.

CINERARIA.

BLUE VARIETIES.

|

RED VARIETIES.

RED AND WHITE VARIETIES.

EXTRA CHOICE MIXED COLOURS.

Saved from varieties unsurpassed for richness of colour and perfection of form and habit. *Price 2s. 6d. per packet.*

Although harder in growth and requiring less care than Calceolaria, the treatment for raising the seed is the same, but if required to flower in the winter, the seed must be sown in April and May.

CLIANTHUS DAMPIERI.

(NEW SEED.)

Saved from the only cultivated collection in Australia—the whole stock has been purchased by Mr. WILLIAM BULL. The collection from which this seed was saved consists of about twenty beautiful varieties. Price 1s. 6d. and 2s. 6d. per packet.

It is advisable to sow the seeds singly in small 60-sized pots, to allow the seedling plants to be transferred to larger pots without risk of injury to the roots in their most tender state; the successive shifts should be made into tolerably sized pots.

The compost recommended as most suitable for cultivation in pots is well pulverised yellow loam, with one-sixth part of sand, leaf mould, and broken charcoal well incorporated.

COLEUS.

These seeds may all be expected to produce very magnificent and distinct new sorts. They have been produced by fertilisation, and saved from the handsome varieties introduced last season by Mr. WILLIAM BULL, a full description of which will be found in his Plant Catalogue, pages 11 and 12.

Every seed offered is the result of careful fertilisation, and the greatest pains have been taken that the varieties should be so blended as to give, not only a diversified, but an entirely new character. In some the leaves will be so strikingly cut or serrated as to present a fringed appearance, while in contrast to this, others will be almost smooth; the colours in the different seedlings will embrace many shades of glowing red, magenta, crimson, purple, and claret; while in the different varieties, the markings and blotches will be varied almost indefinitely, some of the leaves being handsomely marked with crimson on an olive ground, blotched with crimson on a green ground, while others will be green margined with crimson, and *vice versa*, the lustrous tints, striking venations, and peculiar shot silk-like appearance making them immensely attractive.

The utility of the Coleus is well known for ornamental purposes, whether for bedding or other decorations where coloured-leaved plants are desired; they are grown so easily, and make such fine specimens in so short a time, that their merit can be scarcely over-estimated.

The following crosses have been carefully effected, and the seeds are offered separately.

PERFECTION, fertilised with GEM				SUNBEAM, fertilised with SALUTE			
EXCELLENT	"	"	MARSHALLI	NOTABLE	"	"	MARSHALLI
GAIETY	"	"	EXCELLENT	MARSHALLI	"	"	ELEGANT
PRINCESS	"	"	CHARM	ELEGANT	"	"	GAIETY
ELEGANT	"	"	SALUTE	GEM	"	"	SALUTE
VEITCHI	"	"	GAIETY	SUNBEAM	"	"	BEAUTY
SALUTE	"	"	VEITCHI	BEAUTY	"	"	SALUTE
NOTABLE	"	"	GAIETY	CHARM	"	"	SUNBEAM
VEITCHI	"	"	MARSHALLI	SALUTE	"	"	CHARM
LUSTRE	"	"	SALUTE	MARSHALLI	"	"	SALUTE

Price, one seed, 3s. 6d. ; three seeds, 7s. 6d.

Collections of 6	sorts, one seed of each		15s. 0d.
" " 6	" three seeds of each		30s. 0d.
" " 12	" one seed of each		22s. 6d.
" " 12	" three seeds of each		40s. 0d.

The following varieties have been variously fertilised, but no separate pedigree of the parents retained :—

GIBSONI	GEM	MARSHALLI	SALUTE	SURPRISE
NONSUCH	BEAUTY	GAIETY	CHARM	PERFECTION.

Price, one seed, 2s. ; three seeds, 4s. ; twelve seeds, 12s. ; one hundred seeds, 4 guineas.



Mr. WILLIAM BULL'S
ORDER SHEET
FOR
FLOWER & VEGETABLE SEEDS
For 1869.



ONLY THE BEST SEEDS
ARE SUPPLIED.



FOR VEGETABLE SEEDS, *vide* PAGE 4.

N.B.—Any Seeds not enumerated in this ORDER SHEET can be supplied
at current prices.

NOVELTIES & SPECIALITIES IN FLOWER SEEDS.

Quantity required.		Quantity required.	
	Abronia arenaria		Caruatiun, extra choice
	Acaena sanguisorbae		„ Clove, extra choice
	Amaranthus elegantissimus		Celosia nana aurantiaca pyramidalis
	„ speciosus aureus		„ pyramidalis versicolor
	Anthurium Scherzorianum		Centaurea candidissima
	Antirrhinum, extra choice		„ gymnocarpa
	Artemisia judaica		„ Fenzli
	„ species		Chameranthemum Beyrichi variegatum
	Asporula azurea setosa		„ marmoratum
	Athanasia pinnata		„ reticulatum
	Aubergine à côtes		„ verhenacomm
	„ black		Cholono barbata Torreyi
	„ Giant, variegated		Chrysanthemum japonicum fl. pleno
	„ „ white		„ Largo-flowering
	„ Verte du Thibet		„ Pompono varieties
	Aubriotia græca		Cineraria, Blue varieties
	Ancuba japonica		„ Red varieties
	Auricula, Alpine		„ Red and White varieties
	„ Show		„ extra choice mixed
	Bortolonia pubescens		Cinthus Dampieri
	Calandrinia speciosa alba		Coleus Perfection, fertilised with Gem
	Calceolaria, floribaccous		„ Excellent „ Marshalli
	Campanula celtidifolia		„ Gaiety „ Excellent
	„ grandiflora alba plena		„ Princess „ Charm
	„ Hohenackri		

Quantity required.				Quantity required.	
	Colours	Elegant, fertilised with	Salute		Ipomæa azurea pallida picta violacea
	"	Veitchi	"	Gaiety	" carnlea picta alba lilacina
	"	Salute	"	Veitchi	" " semi-plena picta alba
	"	Notable	"	Gaiety	lilacina
	"	Veitchi	"	Marshalli	" alba intus rosca
	"	Lustro	"	Salute	" atrocarminæ azurea marginata
	"	Sunbeam	"	Salute	" lilacina azurea marginata
	"	Notable	"	Marshalli	" rosca azurea marginata
	"	Marshalli	"	Elegant	" alba lutea
	"	Elegant	"	Gaiety	" atrocarminæ intus alba
	"	Gem	"	Salute	" alba intus rosca
	"	Sunbeam	"	Beauty	" " " " semi-plena
	"	Beauty	"	Salute	" atrocarminæ alba marginata
	"	Charm	"	Sunbeam	" alba picta carminea
	"	Salute	"	Charm	" atrocarminæ intus alba
	"	Marshalli	"	Salute	Lapageria rosca
	"	Collection of 6 sorts, one seed of each			Lilium auratum
	"	" " " 6 " three seeds of each			Linaria alpina
	"	" " " 12 " one seed of each			Linum Macrayi
	"	" " " 12 " three seeds of each			Lobelia, New Herbaceous
	"	Gibsoni			" erinus Crown Princess
	"	Nonsuch			" " erecta bicolor
	"	Gem			" " Paxtoniana
	"	Beauty			" " Rosy Morn
	"	Marshalli			" " speciosa
	"	Gaiety			Lupinus mutabilis roseus
	"	Salute			Mathiola bicornis
	"	Charm			" tricuspidata
	"	Surprise			Mimulus, Duplex-flowering
	"	Perfection			Mirabilis jalapa fol. var. tricolor
		Cosmos chrysanthomifolius			Myosotis azorica alba
		Convolvulus mauritanicus			" " celestina
		Cyclamen, extra choice			Nomophila atomaria alba nigra
		Dahlia " "			" " fol. variegata
		Delphinium " "			Nierembergia frutescens
		Dianthus barbatus nigricans			Oxalis Valdiviana
		" " Perpetual of Revil			Pansy, Fancy, extra choice
		" dentatus			Pansy, Show "
		" fimbriatus			Palava flexuosa
		" Heddowigi diadematus fl. pl.			Parmentiera ceroifera
		" " lilacina			Pelargonium, Fancy
		Digitalis alba maculata superba			" Gold and Bronze
		Eschscholtzia rosea			" Ivy-leaved
		" donata aurantiaca			" Nosegay
		" " sulphurea			" Show
		Fuchsia, double varieties			" Spotted
		" single "			" Tricolor
		" white coralled varieties			" White variegated
		Gladiolus			" Zonal
		Gloxinia, extra choice			Pontstemon, extra choice
		Helonium Hoopesi			" Colvilli
		Hollyhock, extra choice			" Fendleri
		Ipomæa alba picta lilacina			" glaber
	"	" " rosea			" Jeffreyanum
	"	" " semi-plena			" Lobbi
					Potunia, Double, extra choice
					" Single " "
					Phlox Drummondii chamois rosa var. albiflora

Quantity required.		Quantity required.	
	<i>Phlox Drummondii</i> Isabellina		<i>Rhodantho Mauglesi</i> major
	<i>Phytolacca purpurea</i>		<i>Salvia patens</i>
	<i>Picotee</i> , extra choico		„ <i>Russelliana</i>
	<i>Pink</i> , Double, extra choico		<i>Saxifraga Fortuuei</i>
	<i>Polyanthus</i> „ „		<i>Schizostylis coccinea</i>
	<i>Portulacca grandiflora</i> fl. plena		<i>Siphocampylus Humboldtianus</i>
	<i>Primula sinensis</i> fimbriata fl. plena		<i>Sweet William</i> , <i>Auricula</i> -eyed
	„ „ „ <i>alba</i>		<i>Tacsonia Van Volxemi</i>
	„ „ „ <i>rubra</i>		<i>Totranema mexicana</i>
	„ „ „ <i>mixed</i>		<i>Tricyrtis hirta</i> flore nigra
	„ „ „ <i>atrocarminacea</i>		<i>Tropaeolum Golden King of Tom Thumbs</i>
	„ „ „ <i>splendens</i>		„ <i>Tom Thumb</i> <i>carulea rosea</i>
	„ „ „ <i>Clarkia-flora</i>		<i>Vallota purpurea</i>
	„ „ „ <i>striata</i>		„ „ <i>eximia</i>
	„ „ „ <i>cupreata</i>		<i>Verbena hybrida</i> , extra choico
	„ „ „ <i>Crimson</i>		„ „ <i>pure white</i>
	„ „ „ <i>Emperor</i>		„ „ <i>dark carmine</i>
	„ „ „ <i>Double Car-</i>		„ „ <i>bright scarlet</i>
	„ „ „ <i>mino</i>		„ „ <i>dark purple</i>
	„ „ „ „ <i>White</i>		„ „ <i>rich crimson</i>
	„ „ „ <i>erecta superba</i>		„ „ <i>deep violet</i>
	„ „ „ <i>filicifolia alba</i>		„ „ <i>auriculiflora</i> , mixed
	„ „ „ „ <i>rubra</i>		„ „ „ <i>crimson</i>
	„ „ „ <i>kermesina</i>		„ „ „ <i>dark car-</i>
	„ „ „ <i>splendens</i>		„ „ „ <i>mine</i>
	„ „ „ <i>lilacina alba</i>		„ „ „ <i>lilac</i>
	„ „ „ <i>marginata</i>		„ „ „ <i>purplo</i>
	„ „ „ <i>punctata ele-</i>		„ „ „ <i>scarlet</i>
	„ „ „ <i>gantissima</i>		„ „ „ <i>violet</i>
	„ „ „ <i>striatiflora</i>		„ <i>New Carnation Striped</i>
	„ „ „ <i>atrobrunnea-</i>		<i>Viola cornuta</i> Mauve Queen
	„ „ „ <i>caulis</i>		„ <i>lutea</i>
	<i>Pyrethrum</i> , extra choico		<i>Zinnia elegans</i> <i>pumila</i> fl. pl.
	„ <i>parthenifolium aureum</i>		

ASSORTMENT OF CONTINENTAL & OTHER EXTRA CHOICE FLOWER SEEDS.

<i>Aster</i> , Cockade or Crown, 6 colours, separate Choico mixed.	<i>Aster</i> , Paeony-flowered Globe, 10 colours, separate 6 ditto ditto Choico mixed.
„ Dwarf Chrysanthemum-flowered, 12 colours, separate 6 ditto ditto Choico mixed.	„ Paeony-flowered Perfection (Truffaut's), 12 colours, separate 6 ditto ditto Choico mixed.
„ Dwarf Pyramidal Bouquet 12 colours, separate 6 ditto ditto Choico mixed.	„ New Dwarf Bouquet, 6 colours, separate Choico mixed.
<i>Aster</i> , German Quilled, 12 colours, separate 6 ditto ditto Choico mixed.	„ New Rose, 8 colours, separate 4 ditto ditto Choico mixed.
„ Giant Emperor, 6 colours, separate Choico mixed.	„ Victoria, 8 colours, separate, 4 ditto ditto Choico mixed.
„ Imbricated Pomponc, 10 colours, separate 6 ditto ditto Choico mixed.	

Quantity required.		Quantity required.	
	Aster, Dwarf Victoria, rosy carmine (now)		Stocks, Early Autumn-flowering or Intermediate,
	Ditto ditto dark blue		6 colours, separate
	Ditto ditto snow white		Choice mixed.
	,, Schiller (new), white		,, London Scarlet Intermediate
	Ditto ditto dark carmine and white.		,, White ,,
	,, Giant Paony-flowered Perfection, brilliant dark rose.		New Striped ,,
	Stocks, Dwarf German Ten-week,		,, Large-flowering Emperor,
	12 colours separate		8 colours, separate
	6 ditto ditto		4 ditto ditto
	Choice mixed		Choice mixed
	Purple		Dark blood red (new).
	Scarlet		Stocks, Spring-flowering Brompton,
	White.		12 colours, separate
	,, Large-flowering Ton-week,		6 ditto ditto
	12 colours, separate		Choice mixed.
	6 ditto ditto		,, Giant Brompton or Giant Cape,
	Choice mixed		6 colours, separate
	Dark blood red		Choice mixed.
	Purple		Balsam, Camellia-flowered (<i>Smith's</i>), 9
	Scarlet		colours, separate
	Sulphur yellow		,, ,, 8 colours, separate
	White.		,, ,, choice mixed.
	,, Now Large-flowering Pyramidal		,, Improved Rose-flowered, 8 colours, separate
	Miniature Ten-week,		,, ,, choice mixed
	8 colours, separate		,, Solferino (now).
	4 colours, separate		Colosia cristata (Ceckscomb), 6 colours, separate
	Choice mixed.		,, pyramidalis, 6 colours, separate
	,, Large-flowering Globe Pyramidal		Hollyhock, 12 finest varieties, separate
	Ton-week (new),		Wallflower, Double German, 10 colours, separate
	6 colours, separate		,, ,, 6 colours, separate
	Choice mixed.		Zinnia elegans, Double, 6 colours, separate
	,, Dwarf Bouquet,		,, ,, Single, 6 colours, separate.
	6 colours, separate		
	Choice mixed.		

SPECIALITIES IN VEGETABLE SEEDS.

Beans, Minster Giant	Lettuce, Dimmick's Victoria White Cos
Beans, Haricot d'Alger	Melon, Bailey's Eclipse
Beans, Purple-podded	Melon, Heckfield Hybrid
Beet, Dewar's Improved Short-top	Melon, New Hybrid Prize "Golden Queen"
Borecole, Melville's New Triple Curled Variegated Perennial	Onion, Bedfordshire Champion
Borecole, Variegated Triple Curled	Onion, Dauvers' Early Yellow
Broccoli, Williams' Alexandra	Onion, Nunoham Park
Broccoli, Cattell's Eclipse	Orach (Spinach), Giant
Broccoli, Imperial Hardy White	Pea, First and Best Early
Brussels Sprouts, Scrymger's Giant	Pea, Maclean's Little Gem
Cabbage, Hill's Incomparable	Pea, Maclean's Premier
Cabbage, President Early Dwarf	Pea, Laxton's Prolific Early Long-pod
Celery, Williams' Matchless Red	Pea, Laxton's Supreme
Celery, Northumberland Champion	Pea, The Prince
Cucumber, Glory of Hants	Pea, Maclean's Wonderful
Cucumber, Hamilton's Invincible	Radish, Olive-shaped Scarlet
Cucumber, Telegraph	Raphanus caudatus
Endive, Digswell Prize	Savoy, New Dwarf Sprouting Elm
Lettuce, Leydon White Dutch Cabbage	Tomato, Orangefield Dwarf Prolific.
Lettuce, Tom Thumb Cabbage	

Quantity
required.

GENERAL LIST OF VEGETABLE SEEDS.

ARTICHOKES.

Green Globe

Purple Globe

ASPARAGUS.

Reading Giant or Battersea

BEANS.

Dwarf Fan or Royal Cluster

Dwarf Green Gem (Beck's)

Early Long-pod

Early Mazagan

Green Long-pod Nonparol

Minster Giant

Monarch Long-pod

Wonderful Long-pod

Windsor Broad

Windsor, Green

BEANS, FRENCH or KIDNEY.

Canterbury or Battorsea

China or Robin's Egg

Dark Dun or Liver-coloured

Fulmer's Forcing

Negro Dwarf

Negro Long-poddod

Newington Wonder

Pale Dun or Cream Coloured

Sion House

Speckled, Black and Red

BEANS, CLIMBING or RUNNING.

Giant White

Painted Lady or York and Lancaster

Scarlet Runners

White Dutch or Case Knife

BEEF.

Dwarf Crimson

Dwarf Purple-top (Cattell's)

Improved Short-top (Dewar's)

Pine Apple, Compact-top (Henderson's)

Selected Dwarf Dark Crimson (Nutting's)

St. Osyth (Carter's)

Spinach Beet (Green or White)

Silver, Improved, or Sea Kale Beet

BORECOLE or KALE.

Asparagns or Buda

Cettagers' Kale

Delaware Greens

Dwarf Green Curled or Scotch

Jerusalem

Scotch Cabbaging or Hoarting

Tall Green Curled

Variegated or Garnishing (McIlville's)

Variegated New Triple Curled Perennial

BROCCOLI.FOR USE IN OCTOBER, NOVEMBER, AND
DECEMBER.

Early Purple Cape

Early White Capo

Walehoron

Quantity
required.**BROCCOLI.—Con.**

FOR USE IN JANUARY AND FEBRUARY.

Early White Cornish (Mitchinson's)

Early White (Adams')

Early Purple Sprouting

Imperial Winter White

Late Pink Cape (Dancer's)

Penzance (Mitchinson's)

Superb Winter White (Snow's)

Winter White (Osborn's)

FOR USE IN MARCH AND APRIL.

Bride (Dillecock's)

Cream Coloured (Chappell's)

Dalmeny Park

Dwarf Emperor (Elletson's)

Protecting (Knight's)

Superb Dwarf Purple (Howden's)

Sulphur or Portsmouth

FOR USE IN MAY AND JUNE.

Alexandra (Williams')

Champion (Cartor's)

Dwarf Danish or Siberian

Dwarf White Russian (Millar's)

Eclipse (Cattell's)

Late White (Wilcocks')

Mammoth (Elletson's)

Reliance (Conning's)

BRUSSELS SPROUTS.

Giant (Serymger's)

Imported

Roseberry

Albert Sprouts

Dalmeny Sprouts

CABBAGE.

Battersea or Fulham

Drumhead

Early Dwarf York

Enfield Market

Fearnought

Incomparable (Hill's)

Large York

Little Pixie or Tom Thumb

Matchless (Atkin's)

Nonpareil Improved

President Early Dwarf

Prince Albert

Red Dutch (for pickling)

Reliance (Cattell's)

Rosette Colewort

Sngar Loaf

Thousand-headed

Imperial (Whooler's).

CAPSICUM.

Cayenne

Cherry

Chili

Long Red

Long Yellow

Quantity
required.**CAPSICUM.—Con.**

Squash or Tomato-shaped, Red
Squash or Tomato-shaped, Yellow
The Monster

CARDOON.

Large Spanish
Smooth Large Solid

CARROT.

Early French or Dutch Horn
Early Scarlet Short Horn
Intermediate Scarlet (James's) or Short
Orange
Orange Belgian
Long Red Surrey or Studley
Scarlet Abingham

CAULIFLOWER.

Dwarf Erfurt Mammoth
Early London
Frogmore Early Forcing
Large Lato Asiatic
Lenormand
Stadtholder
Walcheren

CELERY.

Defiance Red (Cole's)
Imperial Dwarf Red (Hood's)
Incomparable Dwarf White
Incomparable Dwarf Crimson
Mammoth Red (Laing's)
Manchester Giant Red
Matchless Red (Williams')
Nonsuch (Ivery's)
Northumberland Champion White
Superb Crystal White (Cole's)
Superb Solid Red (Cole's)
Superb Solid White (Seymour's)

**CELERIAC or TURNIP-ROOTED
CELERY.**

Largest Erfurt

CHÆROPHYLLUM BULBOSUM.

Imported Seed

CHERVIL.

Curled or Double

CHICORY or SUCCORY.

Improved Large-leaved

CHOU DE MILAN or MILAN CABBAGE.

Selected Seed

CORN SALAD or LAMB'S LETTUCE.

Common or English

Italian

COUVE TRONCHUDA or PORTUGAL CABBAGE.

Selected Seed

CRESS.

American or Land
Australian or Golden
Common or Plain-leaved
Curled-leaved
Water Cress

Quantity
required.**CUCUMBER.**

Berkshiro Champion
Black Spine (Cuthill's)
Champion (Carter's)
Dr. Livingstone
Empress Eugenie
Glory of Hants
Highland Mary
Invincible (Hamilton's)
Kirklees Hall Defiance
Lord Kenyon's Favourite
Market Favourite (Hamilton's)
Newton Hero (Dickson's)
Prince Albert (Onthill's)
Sion House Improved
Star of the West (Lynch's)
Telegraph

RIDGE VARIETIES.

A 1 Ridge (Henderson's)
Short Prickly
Stockwood Long Ridge

EGG PLANT.

Giant White
Giant Striped
Giant Purple
Large Purple
Scarlet
White

ENDIVE.

Batavian Green
Batavian Imperial White
Digswell Prize
Green Curled
Moss Curled
White Curled

GOURDS.

Mammoth
Ornamental Varieties

ICE PLANT (for garnishing).

Clean Seed

INDIAN CORN.

A choice assortment of 20 best varieties
Finest Mixed

KOHL RABI.

Early Green Vienna
Early Purple Vienna

LEEK.

Ayton Castle Giant
Hybrid Prize (Henry's)
London Flag
Musselburgh

LETTUCE.**CABBAGE VARIETIES.**

All the Year Round
Brown Dutch
Drumhead or Malta
Grand Admiral or Royal
Hammersmith Hardy Green
Leyden White Dutch
Marscilles

Quantity
required.**LETTUCE.—Con.****CABBAGE VARIETIES.**

Noapolitan
Silesian or Batavian, brown
Silesian or Batavian, white
Stanstead Park
Tennis Ball
Tom Thumb
Victoria or Red-edged

COS VARIETIES.

Ady's
Alphange, Florence or Magnum Bonum
Brown, Bath or Bearfield
Brown or Bath
Egyptian Green
London, Superb White
Moorpark
Nonsuch (Ivery's)
Paris or Brighton Green
Paris White
Victoria White (Dimmick's)

MALLOW.

Curled

MUSTARD.

White

MELON.

Dr. Hogg
Green Pine Apple Gem (Wills')
Oulton Park Hybrid (Wills')
Beschwood
Bromham Hall
Camberwell Beauty
Eclipse (Bailey's)
Egyptian
Early Cantaloup
Golden Perfection
Golden Queen
Hybrid Cashmere
Heckfield Hybrid
Hybrid (McEwan's)
Malvern Hall
Moroton Hall
Oriou
Princess Alexandra
Princess Alice
Scarlet Gem
Trontham Hybrid

ONION.

Bedfordshire Champion
Blood Red
Danvers' Early Yellow
Deptford
Globe, Brown
Globe, White
James's Keeping
Nocero
Nunoham Park
Silver Skinned
Spanish or Portugal Brown
Spanish, White or Reading
Strasbourg
Tripoli, Flat
Tripoli, Giant
Tripoli, Now Early White
Tripoli, Red Italian
Welsh
White Lisbon.

Quantity
required.**PARSLEY.**

Enfield Matchless or Myatt's Garnishing
Extra Extra Curled
Hamburgh or Turnip-rooted.

PARSNIP.

Hollow-crowned, Selected
Large Gnormsey, Improved
The Student.

PEAS.—Earliest Sorts.

Advancer (Maclean's)
Daniel O'Rourke or Sangster's No. 1
First Crop (Carter's)
First and Best Early (Dickson's)
Little Gem (Maclean's)
Perfection (Taber's)
Saprome (Laxton's)
Tom Thumb or Beck's Gem.

Second Early Varieties.

Auvergne or Dickson's Favourite
Champion of Paris or Paradise Marrow
Dwarf Long-podded (Bishop's)
Dwarf Prolific (Maclean's)
Eclipse (Burbidge's)
Essex Rival (Eley's)
Prietaker or Improved Green Marrow
Prolific Long-pod (Laxton's).

General Crop.

Blue Scimitar
Blue Surprise (Fairboard's)
Champion of England
Nonpareil (Fairboard's)
Perfection (Veitch's)
Prince of Wales (Maclean's)
Princess Royal (Maclean's)
Waterloo or Victoria Marrow
Wonderful (Maclean's).

Late Varieties.

British Queen
Champion of Scotland
Dwarf Green Mammoth (Hair's)
Dwarf Green Marrow (Knight's)
Ne Plus Ultra
Premier (Maclean's)
Tall Green Marrow (Knight's)
Tall Green Mammoth or King of Marrows
The Prince.

RADISH.

Black Spanish
Chinese Rose Coloured
Early Framo (Wood's)
French Breakfast Radish
Long Salmon
Long White Naples
Scarlet Olive-shaped
Superb Scarlet Short-top
Red Turnip
White Turnip.

RAMPION.

Sood.

RAPHANUS CAUDATUS.**RHUBARB (Seed).**

Linacus (Myatt's)
Royal Albort (Mitchell's)
Tobolsk
Victoria (Myatt's).

SALSIFY.

Selected Seed,

Quantity required.		Quantity required.	
	SAVOY.		VEGETABLE MARROW.
	Drumhead or Globo		Custard
	Dwarf Green Curled		Long-fruited Green or Prince Albert
	Early Dwarf Ulm		Long-fruited White
	Early Dwarf Sprouting Ulm		Vegetable Cream (Moore's).
	Feather-stemmed or Sprouting.		SWEET AND POT HERBS.
	SCORZONERA.		Angelica
	Selected Seed.		Anise
	SEA KALE.		Balm
	Seed.		Basil, Bush
	SKIRRET.		„ Sweet
	Seed.		Borage
	SPINACH.		Burnet
	New Zealand		Carraway
	Prickly or Winter		Clary
	Round or Summer.		Coriander
	TOMATO or LOVE-APPLE.		Cumin
	Early Prolific Red		Dill
	Large Red		Feenol
	Large Yellow		Horchound
	Mammoth (Sims')		Hyssop
	Orangefield Dwarf Prolific		Lavender
	Tomato do Lave.		Marjoram, Pot
	TURNIP.		„ Sweet
	American Rod Stone		Pot Marigold
	Chirk Castle Black Stone		Purslane, Golden
	Early Six-weeks' Stone or Mouse-tail		„ Green
	Early Strap-leaved		Rosemary
	Early Snowball		Rue
	Early White Dutch		Sage
	Jersey Navet		Savory, Summer
	Orange Jelly or Golden Ball		„ Winter
	Yellow Altricham		Scurvy Grass
	Yellow Finland		Sorrel, Broad-leaved
	Yellow Malta.		Tarragon
			Thyme
			Wormwood.

The following Space is left for any Article in the Catalogue not enumerated in this Order Sheet, and for Flower Seeds, at pages 30 to 50.

COSMOS CHRYSANTHEMIFOLIUS.

A now and attractive composite annual of branching habit, growing from 3 to 4 feet high, with deeply cut foliage, and an abundance of brilliant yellow flowers. *Price 1s. per packet.*

CONVOLVULUS MAURITANICUS.

A beautiful summer-flowering perennial of dwarf trailing habit, producing an abundance of percelain blue flowers; well adapted for suspending baskets or rock-work. *Price 6d. per packet.*

CYCLAMEN.

EXTRA CHOICE MIXED.

Saved from a collection of the finest varieties in cultivation. *Price 2s. 6d. per packet.*

Sow thinly in a compost of two parts turfy yellow loam, one of peat and leaf mould mixed together, and one part of thoroughly decayed cow-dung, sifted very fine, and a little silver sand, cover the seeds to the depth of a quarter of an inch; place the pots on a shelf in a greenhouse near the glass.

DAHLIA.

Saved from finest show flowers. *Price 1s. per packet.*

Sow from February to April in pans, and place in gentle heat; when the seedlings are sufficiently large, pot off, from thence plant out in beds or open borders.

DELPHINIUM.

EXTRA CHOICE MIXED.

Saved from all the finest and most distinct varieties. *Price 1s. per packet.*

DIANTHUS BARBATUS NIGRICANS.

A beautiful, now, and very distinct variety of Sweet William, with dark purple leaves, and deep crimson flowers. *Price 1s. per packet.*

DIANTHUS BARBATUS, PERPETUAL OF REUIL.

This now perpetual-flowering variety of Sweet William recommends itself to all admirers of this popular genera by its free-blooming qualities. *Price 1s. per packet.*

DIANTHUS DENTATUS.

Herbaceous Pink, of dwarf tufty habit, bearing a mass of pretty rose lilac flowers; well adapted for edgings, clumps, or rock-work, and flowering the same season as sown. *Price 6d. per packet.*

DIANTHUS FIMBRIATUS.

(NEW.)

A very pretty compact and bushy perennial variety, producing its small lilac flowers in great profusion. *Price 1s. per packet.*

DIANTHUS HEDDEWIGI DIADEMATUS FL. PLENO.

(NEW.)

The greatest novelty of the season, and the most beautiful variety ever offered. It differs from *D. Heddwigi* by its more luxuriant and compact growth, but in a more striking degree by the grandeur and regularity of its flowers, which have a diameter of 2 to 3 inches, are very double and extremely beautiful, every petal being most exquisitely fringed or toothed, and overlapping each other with the utmost precision. The colours embrace all the various tints of lilac, crimson, purple, and maeon; these colours are rendered more effective by the fringed edges of the petals being pure white and blush, which tends to brighten the whole appearance of the flowers, and characterise it truly in its name, "Diadem Pink." *Price 2s. 6d. per packet.*

DIANTHUS HEDDEWIGI LILACINA.

(NEW.)

An excellent new variety, of the same habit as *D. chinensis*, especially adapted for edgings and small masses. The flowers are of a beautiful lilac colour, remaining in blossom for a considerable time. Price 1s. per packet.

DIGITALIS ALBA MACULATA SUPERBA.

From the most beautifully spotted varieties in cultivation; a superb strain, and a decided improvement upon all previously known sorts. Price 6d. and 1s. per packet.

ESCHSCHOLTZIA ROSEA.

(NEW.)

This very beautiful variety is of great importance, adding, as it does, a new and lovely colour to one of our most familiar summer-flowering annuals. The inner side of the petals are of a whitish pink, while on the exterior they are of a rosy pink; the effect produced by the rose coloured flowers, partly open—a state they remain in during the greater part of the day—is most charming. Price 1s. per packet.

ESCHSCHOLTZIA DENTATA AURANTIACA.

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SULPHUREA.

Two new varieties of great curiosity and importance; they may be justly ranked as a new section of *Eschscholtzia*. The flowers take the form of a Maltese cross, each petal having its edges lapped upon itself, and is intersected by a mark of deeper colour running up the centre; the edges are very curiously jagged or toothed. From the peculiar construction of the petals, the blossoms of these varieties (unlike all other *Eschscholtzias*) are always open. Price 1s. per packet.

FUCHSIA.

	Per pkt.—s. d.
DOUBLE VARIETIES, extra choice mixed	2 6
SINGLE VARIETIES, extra choice mixed	2 6
WHITE CORALLED VARIETIES	2 6

The above were saved from a splendid collection, consisting only of the finest named varieties.

Sow in pans, covering the seed very lightly with fine soil, and place a square piece of glass on the top of the pan.

GLADIOLUS.

Saved from the finest named hybrids of *G. gandavensis*. Price 1s. per packet.

Sow during June and July, and when ready prick out into prepared beds or borders.

GLOXINIA.

EXTRA CHOICE HYBRIDISED.

This seed has been saved from the splendid new varieties enumerated in Mr. WILLIAM BULL'S Plant Catalogue at pages 40, 41, and 42. Price 2s. 6d. per packet.

HELENIUM HOOPESI.

A new hardy perennial of a neat branching habit, height 2½ feet, producing large orange flowers, nearly 3 inches across. Price 6d. per packet.

HOLLYHOCK.

EXTRA CHOICE MIXED.

From the finest, newest, and most distinct show varieties. Price 1s. per packet.

IPOMÆAS, NEW ANNUAL VARIETIES FROM JAPAN.

(OFFERED FOR THE FIRST TIME.)

IPOMÆAS

WITH TRI-LOBED GREEN LEAVES.

	Per pkt.—s. d.
ALBA PICTA LILACINA, flowers pure white, spotted with lilac	1 0
ALBA PICTA ROSEA, flowers pure white, spotted with rose	1 0
ALBA SEMI-PLENA, semi-double, pure white flowers	1 0
AZUREA PALLIDA PICTA VIOLACEA, flowers clear blue, spotted with violet	2 6
CÆRULEA PICTA ALBA LILACINA, flowers sky blue, spotted with white	
and lilac	2 6
CÆRULEA SEMI-PLENA PICTA ALBA LILACINA, flowers sky blue, spotted	
with white and lilac; semi-double	2 6

IPOMÆAS

WITH TRI-LOBED GREEN LEAVES, BEAUTIFULLY MARBLED WITH SILVERY WHITE.

ALBA INTUS ROSEA, pure white flowers, with rose throat	2 6
ATROCARMINEA AZUREA MARGINATA, flowers dark carmine, edged with	
azure blue	2 6
LILACINA AZUREA MARGINATA, flowers lilac, edged with azure blue	2 6
ROSEA AZUREA MARGINATA, flowers rose, edged with azure blue	2 6

IPOMÆAS

WITH TRI-LOBED DARK GREEN LEAVES, BEAUTIFULLY MARBLED WITH SILVERY WHITE.

ALBA LUTEA, flowers yellowish white	2 6
ATROCARMINEA INTUS ALBA, flowers dark carmine, with pure white throat	2 6

The following varieties were offered for the first time last season, among many others, and have been retained for their distinctive character in flower and foliage.

IPOMÆAS

WITH TRI-LOBED GREEN LEAVES.

ALBA INTUS ROSEA, flowers pure white, with dark rose throat	1 0
ALBA INTUS ROSEA SEMI-PLENA, flowers the same form and colour as the	
preceding; from the centre, a few tongue-shaped petals appear, which	
transforms the flower into a semi-double one, a circumstance rarely seen	
in this family	1 0
ATROCARMINEA ALBA MARGINATA, a superb variety; flowers brilliant	
carmine, edged with pure white	1 0

IPOMÆAS

LEAVES BEAUTIFULLY MARBLED WITH SILVERY WHITE.

ALBA PICTA CARMINEA, leaves heart-shaped; flowers white, spotted with	
brilliant carmine	1 0
ATROCARMINEA INTUS ALBA, leaves tri-lobed; flowers dark carmine, with	
large white throat	1 0

LAPAGERIA ROSEA.

The most beautiful greenhouse and conservatory climber yet known, with numerous large, brilliant, carmine-rose coloured bell-shaped flowers, of a fine form. This highly ornamental-flowered plant remains unequalled in its adaptation for a cool house; it is a neat evergreen in habit, of free and vigorous growth when once established, and continues in bloom the greater part of the year. Price 2s. 6d. per packet.

LILIUM AURATUM.

The golden-rayed Japanese Lily, the queen of this wondrous race, is now known in every garden where plants of value and beauty are regarded with admiration. The excitement resultant from its first presentation to public notice in England was no greater than that which occurred on the Continent, for indeed, in every great city of Europe, *Lilium auratum* has had an ovation. Being now so well known, description of this gorgeously beautiful Lily is almost needless, but it may be as well to remark that it has proved itself as hardy in the open ground as any of the common Lilies; it is therefore admirably adapted for cultivating either in the Greenhouse, Conservatory, or open air. *Price 1s. 6d. and 2s. 6d. per packet.*

LINARIA ALPINA.

A very elegant and compact annual, 4 to 6 inches high, producing an abundance of dark violet flowers, with a rich yellow centre; an excellent plant for pot culture or for edgings. *Price 6d. per packet.*

LINUM MACRAYI.

An exceedingly neat and pretty dwarf plant for pot culture, with small leaves and bright orange flowers. *Price 1s. 6d. per packet.*

LOBELIA, NEW HERBACEOUS.

CHOICE MIXED VARIETIES.

This seed has been saved from the splendid varieties described in Mr. WILLIAM BULL'S Plant Catalogue at page 83.

EXTRACT FROM THE *Gardeners' Chronicle*:—

"The Lobelia of the tall perennial type is, it seems, undergoing the same kind of improvement which is being effected in the case of other flowers, variety of colour as well as size being secured; scarlets and purples we have long been familiar with, but other colours have till now been wanting; and, strangely enough, the plants have been much less freely cultivated than their beauty has merited. Perhaps this has been owing to the absence of variety; but, if so, we cannot but expect to see the perennial Lobelia rise again in popular favour, for in a box of seedlings which has reached us, occur several decidedly new colours—pink, carmine, and ruby amongst them, with various intermediate shades. We hail them as great acquisitions, for the Lobelia is one of the good old summer flowers which has been obnoxious to the garden by the bedding system, though few subjects are more brilliant than it, when under good management. We are indebted to Mr. BULL for the flowers to which reference has been made." *Price 2s. 6d. per packet.*

LOBELIA ERINUS CROWN PRINCESS.

(NEW.)

Flowers pure white, with the centre prettily spotted with indigo. This is a very fine variety, flowers well formed, and habit free and compact. *Price 1s. per packet.*

LOBELIA ERINUS ERECTA BICOLOR.

(NEW.)

A charming variety, of compact and erect habit; the lower petals of the flowers are pure white, the upper bright blue. *Price 1s. per packet.*

LOBELIA ERINUS PAXTONIANA.

Bright azure blue flowers, with pure white centre. *Price 6d. per packet.*

LOBELIA ERINUS ROSY MORN.

(NEW.)

An exceedingly attractive new variety, of a good compact habit, and produces an abundance of beautiful rose flowers, with white centre. *Price 1s. per packet.*

LOBELIA ERINUS SPECIOSA.

(TRUE.)

Price 6d. per packet.

LUPINUS MUTABILIS ROSEUS.

The flowers of this variety are of a rich rose colour, which makes it particularly attractive. *Price 6d. per packet.*

MATHIOLA BICORNIS.

An evening-scented Stock of unrivalled fragrance, from the mountains of Greece. No annual in cultivation surpasses or perhaps equals this in the powerful and yet delicate perfume of its flowers. The plant grows 1 foot or more in height, the upper half or two-thirds being a branching spike of pink and lilac blossoms, partially closed during the daytime (when the scent is feeble), but expanding fully towards evening, and remaining so during the night and early morning; when grown in a mass forms a pretty effect. The perfume resembles that of the Stock and sweet-scented Clematis combined. It must be treated as a common hardy annual. *Price 1s. per packet.*

MATHIOLA TRICUSPIDATA.

A new annual sweet-scented Stock; it is superior to the preceding, being extremely showy, and forming branching tufts, covered with a profusion of mauve lilac flowers. It has also an advantage over *M. bicornis* in having larger flowers, which remain expanded, exhaling a delicious perfume during the day as well as in the evening. *Price 1s. 6d. per packet.*

MIMULUS, DUPLEX-FLOWERING.

EXTRA CHOICE MIXED.

This new strain is perfectly hardy, so that the varieties are valuable alike for open garden and greenhouse decoration.

The varieties, from which the seed now offered was saved, received a First Class Certificate when exhibited before the Floral Committee of the Royal Horticultural Society, and a similar award at the Royal Botanic Society's Exhibition, Regent's Park. *Price 1s. 6d. per packet.*

MIRABILIS JALAPA FOLIIS VARIEGATIS TRICOLOR.

(MARVEL OF PERU.)

A very pretty variety, growing 18 inches high, with numerous striped and marbled flowers of various beautiful shades. *Price 6d. per packet.*

MYOSOTIS AZORICA ALBA.

(NEW.)

A pure white variety, that has been under trial for some years, and proved quite constant. In habit it is similar to *M. azorica*, very free flowering, and presents a pleasing contrast to the light and dark blue varieties. *Price 2s. 6d. per packet.*

MYOSOTIS AZORICA CÆLESTINA.

A new variety of the well-known and popular favourite Forget-me-not, *Myosotis azorica*. The flowers are a rich turquoise blue, produced in the greatest abundance. The habit is the same as in the original type, and very constant. This is one of the most attractive and valuable novelties of the season. *Price 1s. 6d. per packet.*

NEMOPHILA ATOMARIA ALBA NIGRA.

(NEW.)

A fine and very distinct variety, with black centre, and pure white edged flowers. *Price 1s. per packet.*

NEMOPHILA ATOMARIA FOLIIS VARIEGATA.

(NEW.)

A silvery variegated-foliaged variety of the well-known *N. atomaria*. Price 1s. per packet.

NIEREMBERGIA FRUTESCENS.

This extremely pretty soft-wood shrub was introduced to Europe from the Andes of Chili. It has stood unprotected for the last four winters in Franco, and may therefore be expected to prove nearly, if not quite, hardy in this country. The plants, when raised from seed, usually attain a height of from 18 inches to 2 feet, but by carefully pinching back the shoots nice compact bushes may be readily formed. The flowers are white, tinged with violet, the throat being yellow, with deep violet rays. Price 1s. per packet.

OXALIS VALDIVIANA.

(NEW.)

This showy Oxalis was introduced by the late Mr. R. Pearce. It is quite hardy, of good habit, throwing its flower spikes well above the foliage. The flowers are sweet scented, of a bright yellow colour, and the plants continue a considerable time in bloom. Price 1s. per packet.

PANSY, FANCY VARIETIES.

EXTRA CHOICE MIXED.

The collection from which this seed was saved comprised all the most distinctly blotched and striped varieties in cultivation. These kinds having been most carefully fertilised, will, no doubt, produce a large proportion of more curiously blotched and striped varieties than the originals. Price 2s. 6d. per packet.

PANSY, SHOW VARIETIES.

EXTRA CHOICE MIXED.

Saved from a splendid collection of the most distinct and best named varieties, including dark selfs, yellow and white ground varieties. Price 2s. 6d. per packet.

PALAVA FLEXUOSA.

(NEW.)

A most beautiful annual, introduced from Bolivia by the late Mr. R. Pearce. Height 15 to 18 inches, of free branching habit; its flowers, which are produced in the greatest profusion, are an inch in diameter, of a bright rosy pink, fading slightly towards the centre, whilst the base of the sepals and petals is almost black, producing a dark eye, which contrasts most gracefully with the other portions of the flower, and renders it extremely effective. It succeeds admirably in the open air, producing its numerous flowers throughout the greater portion of the summer, and it is equally well adapted for pot culture. Price 1s. per packet.

PARMENTIERA CEREIFERA.

This tree is confined to the valley of the River Chagres, Isthmus of Panama, and has been discovered and introduced by Dr. Seemann. In *Botany of the Voyage of H.M.S. "Herald," Flora of the Isthmus of Panama*, Dr. Seemann thus speaks of it:—"In entering a forest of these trees, a person might almost fancy himself transported into a chandler's shop. From all the stems and lower branches of the trees hang long cylindrical fruits, of a yellow wax colour, so much resembling a candle as to give rise to the popular appellation, 'Palo de velas' (*Candle Tree*). The fruit is generally from 2 to 3, but not unfrequently 4 feet long, and about an inch in diameter."

It has opposite trifoliolated leaves and large white blossoms, which, in its native habitat, are given throughout the year, but are in the greatest abundance during the rainy season.

The work just alluded to states, that previously only one species of *Parmentiera*, *P. edulis*, was known to exist; the fruit of which, called *Quahzilotl*, is eaten by the Mexicans, while that of *P. cereifera* serves for food to numerous herds of cattle.

As in most of the *Crescentiaceæ*, the flowers grow out of the old wood; the fruit is fleshy, and the seeds very small, not larger than lentils. Price 5s. per packet.

PELARGONIUM, FANCY.

EXTRA CHOICE HYBRIDISED.

Saved from the newest and best varieties in cultivation. *Price 2s. 6d. per packet.*

PELARGONIUM, GOLD AND BRONZE.

EXTRA CHOICE HYBRIDISED.

This is the first time seed of these popular favourites has been offered, and not only will a large average of the plants raised be exceedingly handsome, but many of them really valuable, certainly worth from One to Five Guineas each. *Price 5s. per packet.*

PELARGONIUM, IVY-LEAVED.

EXTRA CHOICE HYBRIDISED.

Ivy-leaved Pelargoniums are extremely useful, from their graceful drooping growth, for vases, rustic or suspending baskets; their rich wax-like foliage alone is ornamental, but added to that they have pretty flowers, and the different varieties present a contrast and charm attained by few other plants. *Price 2s. 6d. per packet.*

PELARGONIUM, NOSEGAY.

EXTRA CHOICE HYBRIDISED.

From Mr. WILLIAM BULL's extensive collection of new and distinct varieties.

The varieties in this class, from their giving huge trusses, and in the greatest profusion, are admirably adapted for bedding purposes. In raising seedlings it may be expected that several new in colour will be found among them. *Price 2s. 6d. per packet.*

PELARGONIUM, SHOW.

EXTRA CHOICE HYBRIDISED.

Saved from the best named flowers of all the most eminent raisers. *Price 2s. 6d. per packet.*

PELARGONIUM, SPOTTED.

EXTRA CHOICE HYBRIDISED.

This strain of Pelargonium seed has been obtained by fertilising the attractive French kinds with the best varieties of the most eminent English raisers, the result of which cross, Mr. W. B. has every reason to believe, will produce varieties partaking of the general excellence of the new kinds sent out by him last year, which were characterised by finely formed flowers of good substance, rich and varied colours, clearly and purely defined spots, and free blooming. *Price 2s. 6d. per packet.*

PELARGONIUM, TRICOLOR VARIETIES.

EXTRA CHOICE HYBRIDISED.

The seed now offered was saved from distinctly marked varieties, which have been carefully fertilised. *Price 5s. per packet.*

PELARGONIUM, WHITE VARIEGATED VARIETIES.

EXTRA CHOICE HYBRIDISED.

As with the preceding, this may be expected to produce plants of the variegated class, than which, for decorative purposes, no other are more useful. *Price 3s. 6d. per packet.*

PELARGONIUM, ZONAL.

EXTRA CHOICE HYBRIDISED.

Mr. WILLIAM BULL's reputation as a raiser of first-rate Zonal Pelargoniums is so widely known, that he offers this seed with the greatest confidence.

Extract from the *Gardeners' Weekly Magazine*:—"Mr. WILLIAM BULL, of King's Road, Chelsea, has sent out more good Zonal Pelargoniums than any other cultivator in this country."

The seeds may be expected to produce the following colours: scarlet, white, pink, corise, rose, carmine, bluish, salmon, rose pink, orange scarlet, &c. *Price 2s. 6d. per packet.*

PENTSTEMON.

EXTRA CHOICE HYBRIDISED.

Saved from Mr. W. BULL's extensive collection of beautiful and distinct varieties, as enumerated in his Plant Catalogue, pages 77 to 79. *Price 1s. per packet.*

PENTSTEMON COLVILLI.

A very handsome variety, introduced from California, with rich dark green leaves, and producing long spikes of semi-pendant purple flowers. *Price 1s. per packet.*

PENTSTEMON FENDLERI.

A pretty dwarf species, from the Rocky Mountains, with glaucous green leaves, and spikes of light purple flowers. *Price 1s. per packet.*

PENTSTEMON GLABER.

This is one of the handsome blue flowered section. It is of dwarf habit, with lanceolate foliage, the flowers of a rich blue colour, with a pink or rosy lilac throat. *Price 1s. per packet.*

PENTSTEMON JEFFREYANUM.

By far the most beautiful of those valuable herbaceous perennials is *P. Jeffreyanum*. Its dark green foliage, elegant habit, and long erect spikes of rich azure blue flowers, which are produced continuously from June to the end of September, render it the most attractive of its species, and, when better known, the most popular flower of the day. *Price 1s. and 1s. 6d. per packet.*

PENTSTEMON LOBBI.

A very distinct yellow flowering variety, of neat branching habit. *Price 1s. per packet.*

Sow in March in pans, using light soil, and place in gentle heat; prick out into other pans when strong enough to handle, and continue to grow on freely in heat until established, then gradually harden off. By the end of May they can be planted out, 18 inches apart, into their blooming quarters.

PETUNIA, DOUBLE.

EXTRA CHOICE HYBRIDISED.

This seed will unquestionably produce a large average of double flowers, and Mr. W. BULL has no hesitation in stating that it is the only seed ever offered in the trade that may be expected to do so; strong as this assortment may seem, it is grounded on experience, for with a view of raising new double-flowering kinds, Mr. W. BULL has purchased in successive years, from various sources, seeds that were reputed would produce double flowers, but all and always with the same result—namely, that they proved single. *Price 2s. 6d. per packet.*

PETUNIA, SINGLE.

EXTRA CHOICE HYBRIDISED.

Saved from the best and most distinct flowers. This seed will produce the beautifully striped, maculated, and reticulated varieties, for which Mr. WILLIAM BULL's collection is so famous. *Price 1s. 6d. and 2s. 6d. per packet.*

Petunias may be sown at the same time, and in the same way, as recommended for Pentstemons.

PHLOX DRUMMONDI CHAMOIS ROSA VAR. ALBIFLORA.

(NEW.)

A very pretty white flowering variety. *Price 1s. per packet.*

PHLOX DRUMMONDI ISABELLINA.

A beautiful variety, with clear yellow flowers; strongly recommended. *Price 1s. per packet.*

PHYTOLACCA PURPUREA.

Herbaceous perennial, 3 to 4 feet high. Its flowers are of a dark red colour, produced in clusters, and are succeeded by bunches of red fruit. *Price 1s. per packet.*

PICOTEE.

EXTRA CHOICE MIXED.

Saved from the finest named flowers in cultivation. *Price 2s. 6d. per packet.*

PINK, DOUBLE.

EXTRA CHOICE MIXED.

Saved from the finest double laced flowers. *Price 2s. 6d. per packet.*

POLYANTHUS.

Extra choice, saved from finest gold-laced flowers. *Price 1s. per packet.**Sow in pans from the first week in February to the end of April, and place in a gentle heat; when the seedlings are strong enough, prick out into other pans, and, when well established, harden off; transplant in a shady border, free from drip, three inches apart.*

PORTULACCA GRANDIFLORA FL. PLENA.

EXTRA CHOICE MIXED.

A very desirable double-flowering species of dwarf compact habit, producing large brilliant coloured flowers, including golden yellow, purple, scarlet, and white varieties. A great portion of the seed will give true double flowers. *Price 1s. per packet.*

PRIMULA SINENSIS FIMBRIATA FL. PLENA.

EXTRA CHOICE MIXED.

In offering this splendid strain of double-flowering Primula, Mr. WILLIAM BULL wishes to remark that the greatest care has been taken in fertilising the individual flowers, so that it is certain a large per-centage of the plants will produce double flowers. The strain from which this seed has been saved is the finest in England, and wherever the plants were exhibited always received the highest commendations. *Price 2s. 6d. per packet.*

PRIMULA SINENSIS FIMBRIATA	ALBA,	} EXTRA CHOICE.
”	”	
”	”	
	RUBRA,	}
	MIXED,	

This strain of Primula cannot be surpassed for the size, form, and purity of colour of the flowers, the edges of which are beautifully fringed; the habit is strong and robust, throwing the flowers well up above the foliage. *Price 2s. 6d. per packet.*

PRIMULA SINENSIS FIMBRIATA.

The following celebrated continental strains, possessing distinct and charming features, having been procured from the most reliable sources, are offered with the greatest confidence, and will be found worthy of the attention of all cultivators of this excellent and attractive family.

ATROCARMINEA SPLENDENS , a very distinct and beautiful variety, with lively deep carmine flowers	per pkt.	2s. 6d.
CLARKIÆFLORA STRIATA , flowers white, elegantly striped with red	"	2s. 6d.
CLARKIÆFLORA CUPREATA , a very beautiful variety, with peculiar coppery tinted carmine flowers	"	2s. 6d.
CRIMSON EMPEROR , a splendid variety; rich deep crimson flowers with a clear yellow eye	"	2s. 6d.
DOUBLE CARMINE	"	2s. 6d.
DOUBLE WHITE	"	2s. 6d.
ERECTA SUPERBA , brilliant crimson flowers well thrown up above the foliage, which is erect and very fine	"	2s. 6d.
FILICIFOLIA ALBA , white Fern-leaved, very beautiful	"	2s. 6d.
FILICIFOLIA RUBRA , red Fern-leaved	"	2s. 6d.
KERMESINA SPLENDENS , flowers rich carmine, with a metallic hue and distinct yellow eye	"	2s. 6d.
LILACINA ALBA MARGINATA , beautiful white flowers mottled with lilac, and a pure white margin	"	2s. 6d.
PUNCTATA ELEGANTISSIMA , a very beautiful, new, and distinct variety. Its flowers are dark crimson, with a rich velvety appearance, deeply fringed, and the margin of each flower is regularly and prettily spotted with pure white	per packet	2s. 6d. & 5s. 0d.
STRIATIFLORA ATROBRUNNEA-CAULIS , flowers white, partially striped with rosy lake; the stems are of a distinct dark maroon colour	per pkt.	2s. 6d.

For autumn flowering sow in March, and for winter in July, in pans filled with soil composed of equal parts of turfy loam, sandy peat, leaf mould, and silver sand; make the surface of the soil smooth, and scatter the seeds thinly over it, and cover lightly. Give a gentle watering, and place in a genial heat. Keep the soil moist, but by no means wet, and when the plants appear bring them near the glass to obtain all the light and air possible. Here they remain until they are strong enough to pot off; when gradually hardened, remove to a greenhouse, and in June or early in July transfer to a cold frame, and shift as occasion may require.

PYRETHRUM.

EXTRA CHOICE MIXED.

Saved from a splendid collection of double and single-flowering varieties. Price 1s. per packet.

PYRETHRUM PARTHENIFOLIUM AUREUM.

(GOLDEN FEATHER.)

A beautiful dwarf hardy perennial plant, 6 to 9 inches in height. It is of uniformly neat and densely compact habit; and by simply pinching off the flower buds, its elegant feather-like golden leaves make it an effective plant for bedding or riband decoration. Price 1s. per packet.

RHODANTHE MANGLESI MAJOR.

(NEW.)

A very great improvement on the old and much-admired *R. Manglesi*, having the giant form and robust habit of *R. maculata*. Price 1s. per packet.

SALVIA PATENS.

Too well known to require description. Price 1s. per packet.

SALVIA RUSSELLIANA.

A valuable border perennial, producing its beautiful sky blue flowers in great abundance. *Price 1s. 6d. per packet.*

SAXIFRAGA FORTUNEI.

This is an exceedingly handsome hardy Japanese plant; it produces fine corymbs of white blossom at a season when flowers are very scarce—viz., September, October, and November; being an easily cultivated plant, it is an exceedingly desirable introduction. *Price 1s. 6d. per packet.*

SCHIZOSTYLIS COCCINEA.

A beautiful hardy plant, with brilliant crimson cup-shaped flowers, which are produced successively on spikes during the summer and autumn months, often in winter, thus rendering it a very effective plant for greenhouse decoration. *Price 1s. per packet.*

SIPHOCAMPYLUS HUMBOLDTIANUS (FULGENS).

This free-flowering effective plant has been introduced from South America, and is a great acquisition to our stoves, for it perpetuates its showy blossoms nearly throughout the year; it is of compact habit, foliage dark green, ovate acuminate, the blossoms rich orange scarlet, with yellow throat.

Being such a free bloomer, and producing its attractive flowers over such a lengthened period, it is a most desirable decorative plant, added to which its flowers are extremely useful for bouquets. *Price 2s. 6d. per packet.*

SWEET WILLIAM, AURICULA-EYED.

(BRAGG'S IMPROVED.)

A greatly improved variety, with very rich beautifully coloured and smooth-edged flowers, produced in immense trusses. *Price 1s. per packet.*

Sow the end of May or in June, in prepared beds of good soil, and prick out, as soon as strong enough into the place where the plants are to bloom, choosing a situation sheltered from heavy rains and cold winds. Top-dress with well-decomposed manure in spring.

TACSONIA VAN VOLXEMI.

This beautiful climber was found by the Canoe Cuervo in the lofty regions of the Cordillera which separates the basin of the Cauca from that of Magdalena, in the province of Antioquia, in New Zealand, and introduced by M. Van Volxem, who speaks of it as a plant that flowers most abundantly, and for almost the whole year; the flowers individually are about 5 inches in diameter, and of the richest scarlet. *Price 2s. 6d. per packet.*

TETRANEMA MEXICANA.

A pretty little greenhouse perennial, producing profusely its beautiful rosy purple flowers throughout the year. *Price 1s. 6d. per packet.*

TRICYRTIS HIRTA FLORE NIGRO.

An interesting and useful hardy herbaceous perennial, introduced from Japan by M. Maximowicz. It grows about 18 inches to 2 feet in height, and produces very freely during the autumn, from the axils of the leaves, large flowers of the type of *Tricyrtis hirta*, nearly black, blotched with white. *Price 1s. 6d. per packet.*

TROPÆOLUM GOLDEN KING OF TOM THUMBS.

This variety is similar in habit to the scarlet *King of Tom Thumbs*, introduced some years since, and which has given the greatest satisfaction. The variety now offered for the first time has deep golden flowers, thrown well above the dark green foliage, and will form a suitable companion and contrast to its predecessor. *Price 2s. 6d. per packet.*

TROPÆOLUM TOM THUMB CÆRULEA ROSEA.

The first step towards a blue Nasturtium, and a great novelty. This variety is quite distinct from, and superior to, the *Rose Tom Thumb Nasturtium* sent out last year. The flowers, which are thrown well above the foliage, are of brilliant rose, shaded and underlaid with a peach blue—a colour never seen before in Nasturtiums. *Price 1s. per packet.*

VALLOTA PURPUREA.

This attractive greenhouse plant is desirable in the most select collection for its charming and showy scarlet flowers. *Price 2s. 6d. per packet.*

VALLOTA PURPUREA EXIMEA.

The finest form of this most beautiful greenhouse plant; the flowers are large, exceedingly well-shaped, and of a rich scarlet colour. *Price 2s. 6d. per packet.*

VERBENA HYBRIDA.

Saved from a splendid collection of the best named varieties.

Great care has been taken that this seed should be saved from such as are really good bedding kinds, and of attractive colours.

PURE WHITE
DARK CARMINE

BRIGHT SCARLET
DARK PURPLE

RICH CRIMSON
DEEP VIOLET.

Extra choice mixed. *Price 2s. 6d. per packet.*

VERBENA HYBRIDA AURICULÆFLORA.

This superb and distinct section produces flowers with clearly defined margins, and large pure white eyes.

CRIMSON
DARK CARMINE

LILAC
PURPLE

SCARLET
VIOLET.

Extra choice mixed. *Price 2s. 6d. per packet.*

VERBENA.

(NEW CARNATION STRIPED.)

This section is generally known as "Italian Verbenas," from the striped kinds having first originated in Italy. From their first introduction Mr. W. BULL has given particular attention to this class, and by constant selection is able to offer seed from greatly improved varieties, that may be expected to produce flowers variously striped, blotched, and spotted. *Price 2s. 6d. per packet.*

Verbena seed, like many others, germinates more readily when sown in light rich soil in the open ground, during the months of June and July; from thence they can be thinned out, potted, and protected in frames during winter. If, however, they are required for blooming the same season as sown, the seed should be sown in pans early in February and placed in a gentle heat, prick out into store pots, and when established transfer to the open borders.

VIOLA CORNUTA "MAUVE QUEEN."

During the past excessively dry summer this beautiful and very useful hardy plant has fully sustained the recommendations given with it when first brought into notice, and has proved to be one of the most attractive bedding and border plants in cultivation. *Price 6d. and 1s. per packet.*

VIOLA LUTEA.

This is undoubtedly the best yellow-flowering bedding plant in cultivation ; it produces a great profusion of its bright yellow flowers all through the season, and its remarkably dwarf habit and neat style of growth renders it an invaluable plant for small beds or marginal lines. The plant is perfectly hardy, and very easily propagated. It flowers earlier in the spring than *Viola cornuta*.
Price 1s., 1s. 6d., and 2s. 6d. per packet.

ZINNIA ELEGANS PUMILA FL. PL.

(NEW.)

The value of this new variety over the other double Zinnias is its dwarf and compact habit, which renders it a great acquisition for riband borders, &c. Its flowers are perfectly double, and include many brilliant colours. Height 12 to 15 inches. Price 1s. per packet.

ASSORTMENTS OF CONTINENTAL AND OTHER EXTRA
CHOICE FLOWER SEEDS.

Mr. W. B. begs to remark, that in making his selection of Asters and Stocks from the French and German cultivators, he has in every instance obtained from the best sources, and carefully selected, only the most distinct colours, discarding all that are dull and ineffective, so usually found in collections made up on the Continent.

ASTERS.

COCKADE OR CROWN ASTER.

A very handsome variety, with large flowers, the centres of which are pure white, surrounded with bright colours.

6 distinct and showy colours, separate	2s. 0d.
Finest mixed	per pkt. 0s. 6d.

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

One of the best varieties for pot cultivation, and exceedingly effective in beds. It is of dwarf compact habit, 9 inches high, flowers large and well reflexed, and are produced when other varieties are out of bloom.

12 splendid and distinct colours, separate	.	.	.	.	.	.	.	. 3 <i>s.</i>	<i>0d.</i>
6 " " "	.	.	.	.	.	.	.	. <i>1<i>s.</i></i>	<i>6d.</i>
Choice mixed	.	.	.	.	.	.	.	per pkt. <i>1<i>s.</i></i>	<i>0d.</i>

DWARF PYRAMIDAL BOUQUET ASTER.

A free-blooming variety, strongly recommended for pot culture. Height 12 to 15 inches. When allowed sufficient space the flower stalks are very vigorous, and require no tying.

12 fine and distinct colours, separate	.	.	.	.	.	.	.	.	.	2s.	6d.
6 " " "	.	.	.	.	.	.	.	.	.	1s.	6d.
Choice mixed	.	.	.	.	.	.	.	.	per pkt.	1s.	0d.

DWARF VICTORIA ASTER.

This variety greatly resembles the preceding, but is dwarfer, its height not exceeding 10 inches.

Rosy carmine (now)		per pkt.	1s. 0d.
Dark blue		„	1s. 0d.
Snow white		„	1s. 0d.

SCHILLER ASTER.

This exceedingly beautiful new section excels all other varieties in elegance of habit. It is pyramidal in growth, and produces numerous neat and very double flowers; in foliage it is strikingly distinct, the comparatively large leaves being produced close to the ground, having a flat or tabulated appearance. Height 15 inches.

Pure white		per pkt.	1s. 0d.
Dark carmine and white		„	1s. 0d.

GIANT PÆONY-FLOWERED PERFECTION ASTER.

A new Aster, obtained by careful fertilisation between the *Giant Emperor* and *Truffaut's Pæony-flowered*, and combines in its character the qualities of both; its flowers not only attain, but surpass, the extraordinary dimensions of the former, and have the double and perfect form of the latter variety. The habit of the plant is that of an elegant pyramid.

Brilliant dark rose		per pkt.	2s. 6d.
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Sow Aster seed in April and May, in pans, or on a spent hot-bed in drills 6 inches asunder; when the plants are 1 inch high prick out into a cold frame, or under hand-glasses, 3 or 4 inches apart, from whence they can be planted out when 4 inches high; select showery weather for planting out, when the ground is in good working order; plant out in rows 1 foot apart each way. To grow Asters to perfection a rich soil is indispensable, and during dry weather should be watered, and a top-dressing of well-rotted manure applied early in August.

STOCKS.

DWARF GERMAN TEN-WEEK STOCK.

A well-known, compact, and branching variety, 12 inches high.

12 splendid and distinct colours, separate		2s. 6d.
6 „ „ „ „		1s. 6d.
Finest mixed		per pkt., 6d. & 1s. 0d.
Purple		0s. 6d.
Scarlet		0s. 6d.
White		0s. 6d.

LARGE-FLOWERING GERMAN TEN-WEEK STOCK.

This variety is a great improvement upon the preceding, and is especially recommended for its vigorous habit, superior size of the flowers, and long continuance in bloom.

12 beautiful and distinct colours, separate		2s. 6d.
6 „ „ „ „		1s. 6d.
Extra choice mixed		per pkt., 6d. & 1s. 0d.
DARK BLOOD RED , Wallflower-leaved (new)		1s. 0d.
Purple		0s. 6d.
Scarlet		0s. 6d.
SULPHUR YELLOW (new)		1s. 0d.
White		0s. 6d.

LARGE-FLOWERING PYRAMIDAL MINIATURE TEN-WEEK STOCK. (NEW.)

A very fine branching variety, producing splendid trusses of flowers.

8 distinct colours, separate		2s. 6d.
4 „ „ „ „		1s. 6d.
Extra choice mixed		per pkt. 1s. 0d.

LARGE-FLOWERING GLOBE PYRAMIDAL TEN-WEEK STOCK. (NEW.)

An entirely distinct and beautiful variety, unsurpassed for the size and form of flowers.

6 beautiful and distinct colours, separate	3s. 6d.
Extra choice mixed	per pkt. 1s. 0d.

DWARF BOUQUET TEN-WEEK STOCK.

A most valuable variety for general cultivation, an abundant and continuous bloomer; height 9 inches.

6 distinct colours, separate	2s. 6d.
Finest mixed	per pkt. 1s. 0d.

EARLY AUTUMN-FLOWERING OR INTERMEDIATE STOCK.

Strongly recommended. When sown about the middle of March, and transplanted in May, they bloom abundantly from the beginning of August until destroyed by frost.

6 splendid and distinct colours, separate	2s. 6d.
Extra choice mixed	per pkt. 1s. 0d.
LONDON SCARLET INTERMEDIATE	per pkt., 6d. & 1s. 0d.
LONDON WHITE INTERMEDIATE	6d. & 1s. 0d.
NEW STRIPED INTERMEDIATE, red and white	per pkt. 1s. 0d.

LARGE-FLOWERING EMPEROR STOCK.

A robust extra large-flowering variety; if sown in March produces a magnificent display in autumn; for spring flowering it should be sown in July.

8 fine and distinct colours, separate	2s. 6d.
4 „ „ „ „	1s. 6d.
Extra choice mixed	per pkt. 1s. 0d.
DARK BLOOD RED (new)	1s. 0d.

SPRING-FLOWERING BROMPTON STOCK.

This is a well-known variety, of robust habit, producing immenso spikes of double flowers. Sow in July.

12 splendid and distinct colours, separate	3s. 0d.
6 „ „ „ „	1s. 6d.
Finest mixed	per pkt. 1s. 0d.

GIANT BROMPTON OR GIANT CAPE STOCK.

A new section, of vigorous habit, producing an immenso pyramidal spike of bloom. Sow in July for spring flowering.

6 splendid and distinct colours, separate	2s. 6d.
Extra choice mixed	per pkt. 1s. 0d.

Summer and autumn-flowering Stocks may be sown in March and April, and treated similar to Asters. Intermediate Stocks, for spring decoration, should be sown in July and August, and wintered in cold frames.

BALSAMS.

CAMELLIA-FLOWERED BALSAM (Smith's), 9 splendid colours, separate	2s. 6d.
„ OR BLOTCHED BALSAM, 8 splendid colours, separate	2s. 6d.
„ „ „ „ extra choice mixed, per pkt.	1s. 0d.
IMPROVED ROSE-FLOWERED BALSAM, 8 beautiful colours, separate	3s. 0d.
„ „ „ „ extra choice mixed	per pkt. 1s. 0d.
SOLFERINO BALSAM, a most beautiful new variety, striped and streaked with lilac and scarlet, on a satin white ground	1s. 6d.

Sow in February and March, in pans, and place on a brisk hot-bed. When the young plants are up pot off into 3-inch pots, shifting into larger sizes as they appear to require them, 8-inch pots being sufficiently large for the last shift. The soil best suited for Balsams is half good strong loam and half rich rotten dung and leaf mould. A moist and genial atmosphere and exposure to the light is indispensable to fine growth.

CARNATION AND PICOTEE.

SELF CARNATIONS,	12	superb varieties of 10 seeds each				3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
FLAKE	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
BIZARRE	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
FANCY	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
YELLOW FLAKE CARNATIONS,	12	superb varieties of 10 seeds each				4s. 0d.
"	"	12	"	"	of 20	7s. 0d.
YELLOW BIZARRE AND SELF CARNATIONS,	12	superb varieties of 10 seeds each				4s. 0d.
"	"	12	"	"	of 20	7s. 0d.
YELLOW FANCY CARNATIONS		12	"	"	of 10	4s. 0d.
"	"	12	"	"	of 20	7s. 0d.
PERPETUAL SELF	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
PERPETUAL FLAKE	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
PERPETUAL BIZARRE	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
PERPETUAL FANCY	"	12	"	"	of 10	3s. 6d.
"	"	12	"	"	of 20	6s. 0d.
PICOTEEES		12	"	"	of 10	3s. 6d.
"		12	"	"	of 20	6s. 0d.
PICOTEEES, YELLOW		12	"	"	of 10	4s. 0d.
"		12	"	"	of 20	7s. 0d.
PICOTEEES, PERPETUAL		12	"	"	of 10	3s. 6d.
"		12	"	"	of 20	6s. 0d.

Extra choice mixed Carnation, *vide* page 6." " " Picotee, *vide* page 17.

CELOSIAS.

CELOSIA CRISTATA (COCKSCOMB),	6	choice dwarf varieties, separate			2s. 6d.
" PYRAMIDALIS,	6	choice and distinct colours, separate			2s. 6d.

*Time of sowing, and treatment, the same as recommended for Balsams.*For varieties and mixed seed, *vide* pages 32 and 33.

HOLLYHOCK.

12 finest named varieties, distinct colours, separate				5s. 0d.
6 " " " " " "				2s. 6d.
Extra choice mixed			per pkt.	1s. 0d.

WALLFLOWER.

EXTRA SELECTED DOUBLE GERMAN,	10	distinct colours, separate			3s. 6d.
" " " " " "	6	" " " " " "			2s. 6d.

For varieties and mixed seed, *vide* page 44.

ZINNIA ELEGANS.

ZINNIA ELEGANS, DOUBLE,	6	finest and most distinct colours, separate			2s. 6d.
" " SINGLE,	6	" " " " " "			1s. 6d.

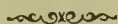
For varieties and mixed seed, *vide* page 44.

ASSORTMENTS OF CHOICE FLOWER SEEDS.

ANNUALS, HARDY	100	choice varieties, separate	20s. 0d.
" "	50	" " "	10s. 0d.
" "	25	" " "	5s. 0d.
" "	12	" " "	2s. 6d.
" HALF-HARDY	100	choice varieties, separate	30s. 0d.
" "	50	" " "	15s. 0d.
" "	25	" " "	7s. 6d.
" "	12	" " "	4s. 0d.
BIENNIALS AND PERENNIALS	100	finest varieties, separate	25s. 0d.
" " "	50	" " "	12s. 6d.
" " "	25	" " "	6s. 6d.
" " "	12	" " "	3s. 6d.
EVERLASTING FLOWERS	12	choice varieties	5s. 0d.
" "	6	" " "	2s. 6d.
ANTIRRHINUM	6	choice and distinct varieties	1s. 6d.
AQUILEGIA	6	" " "	2s. 0d.
CALLIOPSIS or COREOPSIS	6	" " "	1s. 3d.
CHRYSANTHEMUM CORONARIUM	6	" " "	1s. 6d.
CLARKIA	12	" " "	2s. 0d.
COLLINSIA	6	" " "	1s. 3d.
DATURA FASTUOSA HUBERIANA	12	new and choice varieties	4s. 0d.
DELPHINIUM	6	choice and distinct varieties	2s. 6d.
DIANTHUS CHINENSIS	6	" " "	2s. 6d.
GLOBE AMARANTHS	4	" " "	1s. 0d.
GILIA	6	" " "	1s. 0d.
GODETIA	6	" " "	1s. 0d.
HELICHRYSUM	6	" " "	1s. 6d.
INDIAN CORN	12	choice and distinct varieties	3s. 0d.
" "	6	" " "	1s. 6d.
IPOMÆA PURPUREA (<i>Convolvulus major</i>)	6	" " "	1s. 6d.
" TRICOLOR (" <i>minor</i>)	6	" " "	1s. 3d.
LARKSPUR, BRANCHING STOCK-FLOWERED	8	distinct colours, separate	2s. 0d.
" DOUBLE DWARF ROCKET	10	" " "	2s. 6d.
" TALL ROCKET	8	" " "	2s. 0d.
LEPTOSIPHON	6	varieties	1s. 3d.
LUPINUS, DWARF	6	" " "	1s. 0d.
" TALL	6	" " "	1s. 0d.
LOBELIA, DWARF BEDDING	6	" " "	2s. 6d.
MARIGOLD	4	" " "	1s. 6d.
MARVEL OF PERU	6	" " "	1s. 6d.
NEMOPHILA	6	" " "	1s. 0d.
OENOTHERA	6	" " "	1s. 3d.
PENTSTEMON	6	" " "	2s. 6d.
PHLOX DRUMMONDI	12	colours	3s. 0d.
POPPY, CARNATION	12	" " "	2s. 6d.
" PÆONY-FLOWERED	10	" " "	2s. 6d.
PORTULACCA, DOUBLE	6	" " "	3s. 0d.
" SINGLE	8	" " "	2s. 0d.
SALPIGLOSSUS	6	" " "	2s. 0d.
SCABIOUS, LARGE-FLOWERED	8	" " "	2s. 0d.
SCHIZANTHUS	6	varieties	1s. 6d.
SILENE	4	" " "	1s. 0d.
THUNBERGIA	6	" " "	2s. 6d.
TROPÆOLUM, CLIMBING	6	" " "	2s. 6d.
" TOM THUMB	6	" " "	1s. 6d.
VISCARIA	6	" " "	1s. 6d.

MR. WILLIAM BULL'S

CHOICE COLLECTIONS OF FLOWER SEEDS.



The following collections of Flower Seeds have been arranged to meet the general requirements. They will be found to contain selections of most of the popular flowers annually raised and introduced by Mr. WILLIAM BULL, and, therefore, offered with the greatest reliance; the selection is liberal, care being taken to give quality rather than quantity, the mere swelling of the list with names and useless varieties having been avoided.

No. 1.—5-GUINEA COLLECTION OF FLOWER SEEDS.

" ONLY THE BEST."

Choice Assortment of	PERFECTION PEONY-FLOWERED ASTER	12	finest and most distinct colours.
" "	of DWARF CHRYSANTHEMUM-FLOWERED ASTER	12	" " " "
" "	of GERMAN QUILLED	12	" " " "
" "	of LARGE-FLOWERING TEN-WEEK STOCK	12	" " " "
" "	of EARLY AUTUMN-FLOWERING	6	" " " "
" "	of BROMPTON	12	" " " "
" "	of CAMELLIA-FLOWERED BALSAM	8	" " " "
" "	of HOLLYHOCK	12	" " " "
" "	of BRANCHING LARKSPUR	8	" " " "
" "	of HYACINTH-FLOWERINO LARKSPUR	8	" " " "
" "	of DELPHINIUMS	6	" " " "
" "	of DIANTHUS	6	" " " "
" "	of PHLOX DRUMMONDI	6	" " " "
" "	of CARNATION	6	" " " "
" "	of PICOTEE	6	" " " "
" "	of TROPÆOLUM	6	" " " "
" "	of DOUBLE GERMAN WALLFLOWER	10	" " " "
" "	of ZINNIA ELEGANS FLORE PLENO	6	" " " "
6	First-rate New hardy Bedding Plants, including VIOLA LUTEA and CORNUTA, NIEREMBERGIA FRUTESCENS, PENTSTEMON JEFFREYANUM, &c.		
6	" New hardy Plants, including SAXIFRAGA FORTUNEI, NEW HERBACEOUS LOBELIA, DUPLEX-FLOWERING MINULUS, &c.		
6	" New hardy ANNUALS.		
12	Extra choice varieties for Greenhouse cultivation, including CALCEOLARIA, CINERARIA, PRIMULA, PETUNIA, ZONAL and SPOTTED PELAROGONIUM, &c.		
12	" " ORNAMENTAL-FOLIAGED PLANTS.		
24	Choice, tender, and half-hardy ANNUALS, including CELOSIAS, AMARANTHS, LOBELIAS, PORTULACCA, &c.		
24	Showy hardy ANNUALS, including TOM THUMB NASTURTIUM, SAPONARIA, NEMOPHILA, SCARLET INVINCIBLE SWEET PEAS, &c.		
24	" " BIENNIALS and PERENNIALS, including SWEET WILLIAMS, ANTIRRHINUMS, AQUILEGIA, WALLFLOWERS, CANTEBURY BELLS, &c.		

No. 2.—3-GUINEA COLLECTION OF FLOWER SEEDS.

"ONLY THE BEST."

Choico Assortment of	PERFECTION PEONY-FLOWERED ASTER	. 12	finest and most distinct colours.
" "	of DWARF CHRYSANTHEMUM-FLOWERED ASTER	12	" " " "
" "	of LARGE-FLOWERED TEN-WEEK STOCK	. 12	" " " "
" "	of EARLY AUTUMN-FLOWERING STOCK	. 6	" " " "
" "	of HYACINTH-FLOWERED LARKSPUR	. 8	" " " "
" "	of HOLLYHOCK	. 12	" " " "
" "	of WALLFLOWER, DOUBLE GERMAN	. 10	" " " "
" "	of ZINNIA ELEGANS FLORE PLENO	. 6	" " " "
4	First-rate New hardy Bedding Plants, including VIOLA LUTEA, NIEREMBERGIA FRUTESCENS, PENTSTEMON JEFFREYANUM, &c.		
4	" New hardy Plants, including SAXIFRAGA FORTUNEI, NEW HERBACEOUS LOBELIA, DUPLEX-FLOWERING MIMULUS, &c.		
4	" New hardy ANNUALS.		
12	" ORNAMENTAL-FOLIAGED PLANTS.		
12	Extra choice varieties for Greenhouse cultivation, including CALCEOLARIA, CINERARIA, PRIMULA PETUNIA, ZONAL PELARGONIUM, SPOTTED PELARGONIUM, &c.		
24	Choico, tender, and half-hardy ANNUALS, including BALSAMS, COCKSCOMB, LOBELIA, PHLOX DRUMMONDI, &c.		
24	Showy hardy ANNUALS, including the finest TOM THUMB NASTURTIUM, NEMOPHILA, DIANTHUS, SAPONARIA, LINUM GRANDIFLORUM, &c.		
18	Choice BIENNIALS and PERENNIALS, including ANTIRRHINUM, SWEET WILLIAM, WALLFLOWERS, CAMPANULAS, &c.		

No. 3.—2-GUINEA COLLECTION OF FLOWER SEEDS.

"ONLY THE BEST."

Choico Assortment of	PERFECTION PEONY-FLOWERED ASTER	. 12	finest and most distinct colours.
" "	of DWARF CHRYSANTHEMUM-FLOWERED ASTER	12	" " " "
" "	of LARGE-FLOWERING TEN-WEEK STOCK	. 12	" " " "
" "	of HYACINTH-FLOWERED LARKSPUR	. 8	" " " "
" "	of DOUBLE GERMAN WALLFLOWER	. 10	" " " "
3	First-rate New hardy Bedding Plants—viz.: PENTSTEMON JEFFREYANUM, VIOLA LUTEA, and NIEREMBERGIA FRUTESCENS.		
3	" New hardy plants—viz.: SAXIFRAGA FORTUNEI, NEW HERBACEOUS LOBELIA, and DUPLEX-FLOWERING MIMULUS.		
3	" New hardy ANNUALS.		
6	" ORNAMENTAL-FOLIAGED PLANTS.		
6	Extra choice varieties for Greenhouse cultivation, including CALCEOLARIA, CINERARIA, ZONAL and SPOTTED PELARGONIUM, PETUNIA, &c.		
12	Choice, tender, and half-hardy ANNUALS, including BALSAM, CELOSIA, ZINNIA, PHLOX DRUMMONDI, PORTULACCA, &c.		
12	Showy hardy ANNUALS, including TOM THUMB NASTURTIUM, NEMOPHILA, &c.		
12	" BIENNIALS and PERENNIALS, including ANTIRRHINUM, WALLFLOWER, SWEET WILLIAM, &c.		

No. 4.—1-GUINEA COLLECTION OF FLOWER SEEDS.

"ONLY THE BEST."

- Choice Assortment of PERFECTION PEONY-FLOWERED ASTER . 6 finest and most distinct colours.
- " " of DWARF CHRYSANTHEMUM-FLOWERED ASTER 6 " " " "
- " " of LARGE-FLOWERING TEN-WEEK STOCK . 12 " " " "
- " " of HYACINTH-FLOWERED LARKSPUR . 8 " " " "
- 6 First-rate Now hardy ANNUALS and PLANTS, including PENTSTEMON JEFFREYANUM, VIOLA LUTEA, DUPLEX-FLOWERING MIMULUS, &c.
- 12 Choice, tender, and half-hardy ANNUALS, including BALSAM, CELOSIAS, ZINNIAS, PHLOX DRUMMONDI, &c.
- 12 Showy hardy ANNUALS, including TOM THUMB NASTURTIUM, SAPONARIA, NEMOPHILA, &c.
- 6 " " BIENNIALS and PERENNIALS, including WALLFLOWER, SWEET WILLIAM, ANTIRRHINUM, &c.

No. 5.—15s. COLLECTION OF FLOWER SEEDS.

"ONLY THE BEST."

- Choice Assortment of PERFECTION PEONY-FLOWERED ASTER . . . 6 distinct colours.
- " " of DWARF CHRYSANTHEMUM-FLOWERED ASTER . . . 6 " "
- " " of LARGE-FLOWERING TEN-WEEK STOCK . . . 6 " "
- " " of HYACINTH-FLOWERED LARKSPUR . . . 6 " "
- 3 First-rate Now hardy ANNUALS and PERENNIALS.
- 12 Choice, tender, and half-hardy ANNUALS, including BALSAM, CELOSIAS, ZINNIA, PHLOX DRUMMONDI, &c.
- 12 Showy hardy ANNUALS, including TOM THUMB NASTURTIUM, SAPONARIA, NEMOPHILA, &c.
- 6 " " BIENNIALS and PERENNIALS, including ANTIRRHINUM, WALLFLOWER, &c.

No. 6.—10s. 6d. COLLECTION OF FLOWER SEEDS.

"ONLY THE BEST."

- Choice Assortment of PERFECTION PEONY-FLOWERED ASTER . . . 6 distinct colours.
- " " of DWARF CHRYSANTHEMUM-FLOWERED ASTER . . . 6 " "
- " " of LARGE-FLOWERING TEN-WEEK STOCK . . . 6 " "
- " " of HYACINTH-FLOWERED LARKSPUR . . . 6 " "
- 12 Choice, tender, and half-hardy ANNUALS, including BALSAM, CELOSIA, ZINNIA, PHLOX DRUMMONDI, &c.
- 2 First-rate Now hardy ANNUALS.
- 12 Showy hardy ANNUALS, including SAPONARIA, NEMOPHILA, TOM THUMB NASTURTIUM, &c.

MR. WILLIAM BULL'S

SELECT LIST OF FLOWER SEEDS.

Abbreviations used in the column representing hardiness and duration.

H.A. HARDY ANNUAL
 H.H.A. HALF-HARDY ANNUAL
 H.B. HARDY BIENNIAL
 H.H.B. HALF-HARDY BIENNIAL
 H.P. HARDY PERENNIAL
 H.H.P. HALF-HARDY PERENNIAL

G.A. GREENHOUSE ANNUAL
 T.A. TENDER ANNUAL
 T.P. TENDER PERENNIAL
 G.P. GREENHOUSE PERENNIAL
 G.B. GREENHOUSE BIENNIAL
 G.S. GREENHOUSE SHRUB.

* Hardy Annuals most suitable for autumn sowing.

§ Climbers.

TIME OF SOWING, &c.—**HARDY ANNUALS** may be sown in March and April, and for early spring blooming those marked with an asterisk should be sown early in September, in a sheltered situation, and when up, thinned so as to keep them strong. In March they may be transplanted where they are to bloom. Before sowing, which should be done on a fine dry day, carefully prepare the soil, and in covering, regulate the thickness by the size of the seed—small seeds should be very lightly covered. Success in growing annuals depends in a great measure upon their being properly thinned to regular distances, so as to give plenty of room for the full development of each plant; this, in too many instances, is entirely neglected, hence the dissatisfaction so often expressed as to their use.

HALF-HARDY ANNUALS may be sown in March and April, in pans, and placed on a slight hot-bed, and when strong enough, pricked out into a cool frame, near the glass, where they may get hardened and well established for transplanting into their blooming quarters early in May, or potted off singly for conservatory and greenhouse decoration. Under favourable circumstances, many varieties will bloom freely if sown in the open ground about the middle of May.

TENDER ANNUALS, such as Balsams, Colosias, Thunbergias, &c., require raising in a temperature ranging from 60° to 70°. Sow in pans or pots, and place near the glass; keep the soil moist, and shade from the sun until the plants appear. When strong enough, pot off into small pots, keeping them near the glass, and admitting air on every favourable occasion.

BIENNIALS AND PERENNIALS.—The more select and tender varieties for summer and autumn blooming may be sown in a gentle heat in March and April, and pricked out into pots until fully established, and then potted off singly, or transplanted into the open ground, as required. The hardier varieties may be sown in the open ground, in prepared beds, in June and July, and when strong enough transplanted into nursery beds, or where they are intended to bloom the following year.

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.
			<i>s. d.</i>
ABRONIA UMBELLATA, a pretty trailing plant, with sweet-scented rose coloured flowers	h h a	$\frac{1}{2}$	0 6
ACANTHUS MOLLIS, purple and white	h p	2	0 3
ACONITUM NAPELLUS (<i>Monkshood</i>), blue	"	4	0 3
ACROCLINIUM ROSEUM, handsome overlasting flower, bright rose.	h h a	1	0 3
" ALBUM, white	"	1	0 3
ACTINELLA GRANDIFLORA, yellow; large and showy	h p	$\frac{1}{2}$	0 6
ADONIS AUTUMNALIS (<i>Flos Adonis</i>), crimson	h a	1 $\frac{1}{2}$	0 3
AGAPANTHUS UMBELLATUS (<i>African Lily</i>), blue	g p	3	0 6
AGERATUM MEXICANUM CÆRULEUM NANUM, blue	h h a	1	0 3
" " " ALBUM NANUM, white	"	1	0 3
ALONSOA WARSCEWICZI COMPACTA, bright orange scarlet	"	1	0 6
ALYSSUM MARITIMUM (<i>Sweet Alyssum</i>), white	h a	$\frac{3}{4}$	0 6
" SAXATILE COMPACTUM, yellow.	h p	$\frac{1}{2}$	0 6
AMARANTHUS, <i>vide</i> page 45.			

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.	
				s. d.	
<i>Amaryllis hybrida</i> , extra choice mixed		g p	1½	1 0	
<i>AMBLYOLEPIS SETIOERA</i> , yellow, sweet scented		h a	1	0 3	
<i>ANMOBIUM ALATUM</i> , white, everlasting flower		h h a	2	0 3	
<i>ANAOALLIS GRANDIFLORA CÆRULEA</i> , blue		"	1	0 3	
" " <i>BREWERI</i> , rich blue		"	1	0 6	
" " <i>EUGENIE</i> , light blue, edged with white		"	1	0 6	
" " <i>GARIBALDI</i> , scarlet		"	1	0 6	
" " <i>NAPOLEON III.</i> , carmine		"	1	0 6	
" " <i>SANQUINEA</i> , crimson		"	1	0 6	
" <i>INDICA (Pimpernel)</i> , blue		h a	½	0 3	
<i>ANEMONE CORONARIA</i> , extra choice mixed		h p	1	0 3	
<i>ANTIRRHINUM MAJUS (Snapdragon)</i> ALBUM, white		"	1½	0 3	
" " BRILLIANT, bright scarlet, with yellow		"	1½	0 3	
" " <i>CARYOPHYLLOIDES</i> , splendid striped		"	1½	0 3	
" " <i>CRESCIA</i> , deep scarlet		"	1½	0 3	
" " <i>DELLA</i> , carmine, yellow, and white		"	1½	0 3	
" " FIRE-FLY, scarlet and yellow		"	1½	0 3	
" " <i>GALATHÉE</i> , crimson, white throat		"	1½	0 3	
" " <i>GHESTIA</i> , dark blood red		"	1½	0 3	
" " <i>HENRY IV.</i> , vermilion		"	1½	0 3	
" " <i>PAPILIONACEUM</i> , bright scarlet and white		"	1½	0 3	
" " <i>NIGRESCENS (new)</i> , beautiful deep purple		"	1½	0 6	
" " extra choice mixed		"	1½	0 6	
" <i>TOM THUMB ALBUM (new)</i> , white		"	1	0 0	
" " crimson		"	1	0 6	
" " white, with red stripes (<i>new</i>)		"	1	0 6	
" " yellow, with red stripes (<i>new</i>)		"	1	0 6	
" " <i>DELLA</i> , carmine, yellow, and white		"	1	0 6	
" " <i>HENRY IV.</i> , vermilion		"	1	0 6	
" " <i>YELLOW (new)</i> , a magnificent variety		"	1	0 0	
" " extra choice mixed		"	1	0 6	
<i>APIOPAPPUS RUBIGINOSUS</i> , yellow		h a	3	0 6	
<i>AQUILEGIA (Columbine)</i> , choice mixed		h p	1½	0 6	
" <i>ALPINA</i> , blue and white		"	1	0 6	
" <i>ARCTICA</i> , scarlet and yellow		"	1	0 6	
" <i>CALIFORNICA</i> , red and yellow		"	1½	0 6	
" <i>CANADENSIS ROSEA GIGANTEA</i> , rose		"	2	1 0	
" <i>FORMOSA</i> , red and orange		"	1½	0 3	
" <i>GIGANTEA ROSEA</i> , dark rose, white contro		"	2	1 0	
" <i>GLANDULOSA</i> , blue and white		"	1½	0 6	
" <i>HYBRIDA LUCIDA</i> , coppery scarlet, yellow margin		"	1	1 0	
" <i>SIBERICA COMPACTA RUBRA VIOLACEA (new)</i> , double flowers of a reddish violet colour		"	1	1 0	
" <i>SKINNERI</i> , scarlet and yellow		"	1½	0 6	
" <i>VULGARIS ALBA FL. PLENO</i> , white		"	1½	0 6	
" " <i>CARYOPHYLLOIDES FL. PLENO</i> , striped		"	2	0 6	
" " <i>KERMESINA FL. PLENO</i> , crimson		"	2	0 3	
<i>ARABIS ALBIDA</i> , very pretty plants for rock-work, white		"	¾	0 3	
" <i>ALPINA</i> , do. do. do.		"	¾	0 3	
<i>ARCTOTIS BREVISCAPA</i> , orange, with brown centro		h h a	1	0 3	
" " <i>SULPHUREA</i> , sulphur		"	1	0 3	
" <i>GRANDIFLORA ARGENTEA</i> , pale yellow, silvery foliage		"	1½	0 6	
<i>ARGEMONE GRANDIFLORA</i> , white		h a	2	0 3	
" <i>MEXICANA</i> , yellow		"	2	0 3	
<i>Asters, vide page 21.</i>					
<i>AUBERGINE, vide Egg Plant.</i>					
<i>AUBRIETIA DELTOIDEA</i> , rosy lilac		} pretty spring-flowering plants, adapted for edgings or rock- work	h p	¼	0 3
" <i>GRÆCA (new)</i> , deep purple			"	¼	1 0
" <i>PURPUREA</i> , purple			"	¼	0 3
<i>Auricula, vide page 5.</i>					
<i>Balsam, CAMELLIA AND ROSE-FLOWERED, vide page 24.</i>					
* <i>BARTONIA AUREA</i> , golden yellow, very showy		9d. per oz.	h a	1½	0 3
<i>BELLIS PERENNIS (Double Daisy)</i> , extra choice mixed		"	h p	¼	1 0
<i>BRACHYCOME IBERIDIFOLIA (Swan River Daisy)</i> , blue		"	h h a	1	0 3
" " <i>ALBA</i> , white		"	"	1	0 3
<i>BROWALLIA DEMISSA</i> , blue		"	g a	1½	0 3

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
			<i>s. d.</i>	
BROWALLIA ELATA ALBA, white		g a	1½	0 3
" " CERULEA, blue		"	1½	0 3
" " " GRANDIFLORA, blue		"	1½	0 3
CACALIA AUREA, orange		h a	1	0 3
" COCCINEA, scarlet		"	1	0 3
§CALAMPELIS (<i>Eccremocarpus</i>) SCABRA, orange		h h p	6	0 6
CALANDRINIA DISCOLOR, rose		h a	1½	0 3
" GRANDIFLORA, rosy purple		"	1	0 3
" SPECIOSA, dark crimson	1s. per oz.	"	1½	0 3
UMBELLATA, rich violet crimson		h p	1½	0 6
Very useful and profusely flowering plants.				
Calceolaria, HERBACEOUS, extra choice, <i>vide</i> page 5		g p	1½	2 6
" SHRUBBY, bedding varieties		"	1	2 6
" CALIFORNICA, very pretty, yellow		h h a	1½	0 6
" PINNATA, yellow		"	1½	0 6
*CALLIOPSIS BICOLOR (<i>tinctoria</i>), yellow and brown	9d. per oz.	h a	3	0 3
" " MARMORATA, marbled yellow and brown		"	3	0 3
" " NANA, yellow and brown		"	1	0 3
" " NIGRA SPECIOSA, dark purplish crimson		"	2	0 3
" CARDAMINIFOLIA, yellow, fine branching habit		"	2	0 6
" " ATROSANGUINEA, crimson		"	1½	0 6
* CORONATA, large, yellow, with brown spots		"	2	0 3
" DIVERSIFOLIA (<i>new</i>), golden yellow, brown centre		"	1	0 6
* DRUMMONDI, yellow and brown	9d. per oz.	"	2	0 3
Extremely attractive annuals, growing freely on ordinary soils.				
CALLIRHOE INVOLUCRATA, purplish crimson		h p	1½	0 6
" PENSATA NANA, rich violet crimson		h h a	1	0 6
CAMPANULA ALLIARIEFOLIA, blue		h p	1	0 6
" ATTICA, violet, very pretty		h a	1½	0 6
" CARPATICA, blue, very profuse flowering		h p	1½	0 3
" " white do. do.		"	1½	0 3
" CELTIDIFOLIA, dark blue		"	2	1 0
" GRANDIFLORA, deep purple		"	2	0 6
" " ALBA, white		"	2	0 6
" " " PLENO, pure white		"	3	1 0
" LACTIFOLIA GRANDIFLORA, white		"	2	0 6
" LEUTWEINI, beautiful azure blue		"	1	0 6
" LOREI, blue		h a	1	0 3
" " ALBA, white		"	1	0 3
" MACRANTHA, violet blue		h p	2	0 3
" MEDIA, <i>vide</i> CANTEBURY BELLS.				
" NOBILIS, purple		h h p	1	0 6
" PENTAGONIA, blue		h a	1	0 3
" " ALBA, white		"	1	0 3
" PYRAMIDALIS, blue		h p	4	0 3
" " ALBA, white		"	4	0 3
" VIDALI, white		h h p	1½	0 6
* CANDYTUFT, extra dark crimson	1s. per oz.	h a	1	0 3
" " purple	9d. "	"	1	0 3
" " sweet-scented white	9d. "	"	1	0 3
" " white rocket	9d. "	"	1	0 3
Extremely effective in broad edgings and masses, profuse bloomers, and last a long time.				
CANNA, <i>vide</i> Ornamental-Foliaged Plants, pages 45, 46, 47, and 48.				
CANTEBURY BELLS, blue		h b	2	0 3
" " white		"	2	0 3
" " choice mixed		"	2	0 3
" " double blue		"	2	0 4
" " white		"	2	0 4
" " finest mixed		"	2	0 4
CAPSICUM, <i>vide</i> Vegetable Seeds.				
Carnation, Assortments and extra choice mixed, <i>vide</i> pages 6 and 25.				
CATCH-FLY, Lobel's red		h a	1	0 3
CEDRONELLA CANA, deep purple, flowers in long spikes		h p	2	0 6
Celosia cristata (<i>Cockscomb</i>), extra dwarf crimson		t a	1	0 6
" " " " purple		"	1	0 6
" " " " rose		"	1	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				<i>s. d.</i>
Celosia cristata (Cockscomb), extra dwarf yellow	t a	1	0 6	
" " " " " choice mixed	"	1	0 6	
" NANA AURANTIACA PYRAMIDALIS, orange	"	1½	1 0	
" PYRAMIDALIS ATROVIOLOACEA, rich purple	"	3	0 6	
" " AUREA, orange plumes	"	3	0 6	
" " COCCINEA, crimson	"	3	0 6	
" " VERSICOLOR, clear carmine plumes, changing to rich violet red	"	3	1 0	
Assortments, <i>vide</i> page 25.				
CENTAUREA AMERICANA, blue, very showy	h a	2	0 3	
" BABYLONICA, <i>vide</i> page 48.				
" CANDIDISSIMA (<i>ragusina</i>), <i>vide</i> page 6.				
" CYANUS MAJOR (<i>Corn-flower</i>), mixed	"	1½	0 3	
" DEPRESSA, blue	"	1	0 3	
" CYNOCARPA, <i>vide</i> page 6.				
CENTAURIDIUM DRUMMONDI, yellow	"	2	0 3	
CENTRANTHUS MACROSPHON NANUS, rose	"	3	0 3	
CERASTIUM, <i>vide</i> Ornamental-Foliaged Plants, page 48.				
CHENOSTOMA FASTIGIATA, deep rose	h h a	¾	0 3	
CHRYSANTHEMUM CORONARIUM, double white	h a	2	0 3	
" " yellow	"	2	0 3	
" TRICOLOR (<i>carinatum</i>), white, yellow, and purple	"	1½	0 3	
" " BURRIDOEANUM, white, yellow, and crimson	"	1½	0 3	
" " DUNNETTI FL. PLENO, double white	"	2	0 6	
" " " AUREUM FL. PLENO, golden yellow	"	1½	0 6	
" " VENUSTUM, purple and yellow	"	1½	0 6	
LARGE-FLOWERING, NEW JAPANESE, AND POMPONE VARIETIES, <i>vide</i> page 7.				
Cineraria HYBRIDA, extra choice hybridised, <i>vide</i> page 7.				
" MARTIMA, handsome silvery foliaged plant	h p	1½	0 6	
CISTUS GUTTATUS, yellow	h h a	½	0 3	
CLARKIA ELEGANS ROSEA, rose, very pretty	h a	1½	0 3	
" " " PLENA, fine double, rose coloured	"	1½	0 3	
* " " PULCHELLA, rose	"	1½	0 3	
* " " ALBA NANA, dwarf white, very pretty	"	½	0 6	
" " FL. PLENO, rose	"	1½	0 4	
* " " INTEGRIPETALA, resy crimson	"	1½	0 3	
" " " FL. PLENO (<i>new</i>), magenta	"	1½	0 6	
" " " ALBA (<i>new</i>), white	"	1½	0 6	
" " " NANA (<i>new</i>), very compact	"	½	0 6	
" " MARGINATA PLENO, bright magenta, margined white	"	1	0 6	
" PULCHERRIMA, rose	"	1	0 3	
Assortments, <i>vide</i> page 26.				
CLINTANTHUS DAMPIERI, <i>vide</i> page 8.				
CLINTONIA ELEGANS, blue	h h a	¾	0 6	
" PULCHELLA, blue, yellow, and white	"	¾	0 6	
" " ALBA, white	"	¾	0 6	
" " ATROPURPUREA, dark purple	"	¾	0 6	
" " AZUREA ORANDIFLORA, purple	"	¾	0 6	
§ COBÆA SCANDENS, a splendid quick-growing conservatory climber, with purple bell-shaped flowers	h h p	20	0 6	
Cockscomb, <i>vide</i> CELOSIA.				
* COLLINSIA BARTSLEFOLIA, purple	h a	¾	0 3	
" " ALBA, white	"	¾	0 3	
* " " BICOLOR, lilac and white	"	1	0 3	
* " " CANDIDISSIMA, pure white	"	1	0 3	
" " ORANDIFLORA, purple	"	1	0 3	
" " MULTICOLOR, crimson, lilac, and white	"	1	0 3	
" " MARMORATA, marbled rose and white	"	1	0 3	
* " " VERNA, blue and white (<i>sow in autumn</i>)	"	½	0 6	
Assortments, <i>vide</i> page 26.				
COMMELINA CELESTIS, blue	h p	1½	0 3	
" " ALBA, white	"	1½	0 3	
CONVOLVULUS AUREUS SUPERBUS, golden yellow, creeping species	h h p	...	0 6	
" CANTABRICUS, resy purple	h p	...	0 6	
" CUPANIANUS (<i>new</i>), pale blue, spotted purple	h h p	...	0 6	
§ " MAJOR (<i>Ipomœa purpurea</i>)	h a	10	0 3	

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				<i>s. d.</i>
§	CONVOLVULUS MAJOR ALBA, white	h a	10	0 3
"	" ATROPURPUREA, dark purple	"	10	0 3
"	" ATROVIOLACEA, rich violet	"	10	0 3
"	" BURRIDGI, deep carmine	"	10	0 3
"	" ERUBESCENS, crimson	"	10	0 3
"	" QUINATA (<i>new</i>), white, with large purple spots	"	10	0 6
"	" STRIATA (<i>Madame Annie</i>), striped red, on white ground	"	10	0 6
§	" finest mixed	"	10	0 3
"	" Assortments, <i>vide</i> page 26.	"	"	"
"	MAURITANICUS, <i>vide</i> page 9.	"	"	"
"	MINOR (<i>Ipomea tricolor</i>), blue and white	"	1½	0 3
"	" ALBA, pure white	"	1½	0 3
"	" ATROVIOLACEA, rich violet	"	1½	0 3
"	" MONSTROSA, deep violet	"	1½	0 3
"	" SPLENDENS, deep purple	"	1½	0 3
"	" finest mixed 6d. per oz.	"	1½	0 3
"	" Assortments, <i>vide</i> page 26.	"	"	"
	COSMANTHUS FIMBRIATUS, lilac and white	h h a	1	0 3
	COSMIDIUM BURRIDGI, deep crimson purple, with yellow border	h a	1½	0 3
"	" ATROPURPUREUM, velvety brown, with orange shaded border	"	1½	0 6
"	" ENGLEMANNI, dwarf and compact variety, with golden yellow flowers	"	¾	0 6
	COWSLIP, finest mixed	h p	1	0 6
"	" GIANT, choice mixed	"	1	1 0
	CUPHEA EMINENS, scarlet and yellow	h h p	1	0 6
"	" MINIATA, vermilion	"	1½	0 6
"	" PLATYCENTRA, scarlet and purple	"	1	0 6
"	" STRIGILOSA, scarlet and yellow	"	1	0 6
"	" ZIMAPANI, purple	"	1	0 6
	Cyclamen persicum, extra choice mixed, <i>vide</i> page 9	g p	¾	2 6
	Dahlia, extra choice mixed	h h p	4	1 0
"	" new dwarf bedding varieties	"	2	1 0
"	" Pompon or Bouquet	"	4	1 0
	All saved from finest named flowers.			
	DATURA ATROVIOLACEA PLENISSIMA, deep violet	h h a	3	0 6
"	" CARTHAGINIENSIS (<i>Metel</i>), pure white	"	3	0 3
"	" CERATOCALON, satin white, striped purple	"	2	0 3
"	" CHLORANTHA FL. PLENO, golden yellow, fragrant	"	4	0 6
"	" FASTUOSA HUBERIANA FL. PLENO ALBA	"	3	0 6
"	" " " " LUTEA	"	3	0 6
"	" " " " NANA	"	3	0 6
"	" " " " VIOLACEA PUNCTATA	"	3	0 6
"	" " " " ATROCARMINEA INTUS LUTEA	"	3	0 6
"	" " " " ATROLILACEA PUNCTATA	"	3	0 6
"	" " " " ATROVIOLACEA PUNCTATA	"	3	0 6
"	" " " " AURORA	"	3	0 6
"	" " " " PICTA LILACEA	"	3	0 6
"	" " " " LILACINA VIOLACEA ALBA	"	3	0 6
"	" " " " ROSEA AUREA	"	3	0 6
"	" " " " VIOLACEA LUTEA PALLIDA	"	3	0 6
"	" GIGANTICA, white, very fine	"	2	0 6
"	" WRIGHTII (<i>Meteloides</i>), white and violet	"	2	0 6
	DELPHINIUM CARDIOPETALUM, deep blue	h a	1	0 3
"	" AMERICANUM	h p	3	0 6
"	" CHEIRANTHIFLORUM SUPERBUM	"	3	1 0
"	" CHINENSE, blue	"	2	0 3
"	" " PUMILUM, azure blue	"	1	0 6
"	" ELATUM (<i>Bec Larkspur</i>), blue	"	5	1 0
"	" FORMOSUM, rich blue	"	2	0 3
"	" " CELESTINUM (<i>new</i>), celestial blue	"	2	0 6
"	" HYACINTHIFLORUM	"	1	0 6
"	" LA BELLE ALLIANCE, blue and white	"	5	0 6
"	" MAGNIFICUM, blue	"	3	0 6
"	" MADAME ROUGIER, azure blue	"	3	0 6
"	" MRS. GERARD LEIGH, pale blue	"	4	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				s. d.
DELPHINIUM PULCHRUM		h p	4	0 6
„ SPLENDIDUM		„	4	0 6
„ extra choice mixed		„	...	1 0
DIANTHUS ATORORUBENS, crimson		„	1	0 6
„ BARBATUS, <i>vide</i> SWEET WILLIAM, pages 9, 19, and 43.				
„ DELTOIDES, fine mixed		„	$\frac{1}{2}$	0 6
„ DENTATUS (<i>new</i>), rosy lilac		„	$\frac{1}{2}$	0 6
„ GARDNERIANUS, fine mixed		„	1	0 6
„ LATIFOLIUS FL. PLENO, crimson		„	1	0 6
„ CHINENSIS FL. PLENO (<i>Indian Pink</i>), fine mixed double		h a	1	0 3
„ „ ALBUS, double white flowers		„	1	0 6
„ „ „ STRIATUS FL. PL., white, with lilac and crimson stripes		„	1	0 6
„ „ HEDDEWIGI, extra choice mixed		„	1	0 6
„ „ „ FL. PLENO, extra choice mixed		„	1	0 6
„ „ „ ALBUS GRANDIFLORUS		„	1	0 6
„ „ „ ATROPURPUREUS		„	1	0 6
„ „ „ LILACINA (<i>new</i>), lilac		„	1	1 0
„ „ „ IMPERIALIS, fine mixed		„	1	0 3
„ „ „ ATROSANGUINEA FL. PLENO, dwarf, dark red variety		„	$\frac{1}{2}$	0 6
„ „ „ PICTUS FL. PLENO (<i>new</i>), white, beautifully striped		„	1	1 0
„ „ „ LACINIATUS, extra choice mixed		„	1	0 6
„ „ „ FL. PLENO, extra choice mixed		„	1	0 6
DIDISCUS (<i>Trachymene</i>) CERULEUS, blue		h h a	$1\frac{1}{2}$	0 6
DIGITALIS (<i>Foxglove</i>) ALBA MACULATA SUPERBA, <i>vide</i> page 10.				
„ CANARIENSIS, golden yellow		h p	3	0 6
„ FERRUGINEA, white and brown		„	4	0 3
„ GLOXINIFLORA, spotted		„	4	0 4
„ PURPUREA, fine purple		„	3	0 3
„ TOMENTOSA, deep purple, shaded, and spotted with carmine		„	3	1 0
EGG PLANT, <i>vide</i> Vegetable Seeds.				
ERYSIMUM ARKANSANUM, sulphur yellow		h a	1	0 3
„ „ PEROFFSKIANUM, orange	9d. per oz.	„	1	0 3
* ERSCHSCHOLTZIA CALIFORNICA, bright yellow, with orange centre, 1s. „		„	1	0 3
* „ „ CROCEA, rich orange	1s. „	„	1	0 3
„ „ „ ALBA, white		„	1	0 3
„ „ DENTATA AURANTIACA (<i>new</i>), orange		„	1	0 6
„ „ SULPHUREA (<i>new</i>), sulphur		„	1	0 6
„ „ TENUIFOLIA, primrose coloured		„	$\frac{1}{2}$	0 3
EUCHARIIDM GRANDIFLORUM, rosy purple	1s. per oz.	„	1	0 3
„ „ „ ALBUM, pure white		„	1	0 3
EUCNIDE BARTONIOIDES, yellow		h h a	1	0 3
EUTOCA VISCIDA, blue	1s. per oz.	h a	1	0 3
„ „ „ ALBA, white		„	1	0 3
FENZLIA DIANTHIFLORA, a charming little annual, with rosy lilac flowers		h a	$\frac{1}{4}$	0 6
FOXGLOVE, <i>vide</i> DIGITALIS.				
FUCHSIA, <i>vide</i> page 10.				
GAILLARDIA GRANDIFLORA, crimson and yellow		h p	$1\frac{1}{2}$	0 6
„ „ „ BOSSELANI (<i>new</i>), large handsome red flowers		„	2	0 6
„ „ „ LOISELLI (<i>new</i>), red and yellow		„	2	0 6
„ „ „ MISS POWELL (<i>new</i>)		„	$1\frac{1}{2}$	1 0
„ „ „ PENELOPE (<i>new</i>)		„	1	1 0
„ „ „ SPECIOSA INSIGNIS (<i>new</i>)		„	1	1 0
„ „ „ PICTA, orange, red, and yellow		h h a	$1\frac{1}{2}$	0 3
„ „ „ ALBA MARGINATA, crimson, white, and yellow		„	$1\frac{1}{2}$	0 6
GAURA LINDHEIMERI, white and pink		„	2	0 3
GENTIANA ACAULIS, blue		h p	$\frac{1}{4}$	0 3
„ „ „ choice mixed		„	1	0 6
GEUM COCCINEUM SUPERBUM, scarlet		„	1	0 6
GILIA ACHILLEÆFOLIA, purplish lilac		h a	$1\frac{1}{2}$	0 3
„ „ „ ALBA, fine pure white		„	$1\frac{1}{2}$	0 3
„ „ „ CAPITATA, light blue		„	$2\frac{1}{2}$	0 3
„ „ „ LACINIATA (<i>new</i>), dark blue		„	1	0 3
„ „ „ NIVALIS, white, sweet-scented		„	$\frac{3}{4}$	0 3
* „ „ TRICOLOR, white, lilac, and purple	9d. per oz.	„	1	0 3

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
*GILIA TRICOLOR ALBA, white and purple		h a	1	s. d. 0 3
* " " ROSEA SPLENDENS, rose, purple, and white		"	1	0 3
" Assortments, <i>vide</i> page 26.				
Gladiolus, <i>vide</i> page 10.				
Gloxinia, <i>vide</i> page 10.				
GODETIA LINDLEYANA, rosy purple		"	1	0 3
" " FL. PLENO, double rosy purple flowers		"	1	0 6
" " REPTANS ALBA (<i>new</i>), white, with crimson spots		"	$\frac{1}{2}$	0 6
" " PURPUREA (<i>new</i>), rose, with purple spots		"	$\frac{1}{2}$	0 6
" " ROSEA ALBA, white, shaded with rose	1s. per oz.	"	1 $\frac{1}{4}$	0 3
" " Tom Thumb, pure white, with bright rose spot on each petal		"	$\frac{3}{4}$	0 6
" " RUBICUNDA SPLENDENS, fine rosy lilac, stained with deep purple		"	1	0 3
" " THE BRIDE, pure white, with crimson ring at the base of petals		"	1 $\frac{1}{2}$	0 6
GOMPHIRENA GLOBOSA (<i>Globe Amaranth</i>).				
" " ALBA, white		t a	2	0 3
" " AURANTIACA, golden yellow		"	2	0 3
" " CARNEA, flesh coloured		"	2	0 3
" " PURPUREA, purple		"	2	0 3
" " STRIATA, rose and white		"	2	0 3
GRAMMANTHES GENTIANOIDES, orange scarlet		h h a	$\frac{1}{2}$	0 6
*GYPSOPHILA ELEGANS, rose	9d. per oz.	h a	2	0 3
" " MURALIS, pink		"	$\frac{1}{2}$	0 3
HEDYSARUM CORONARIUM (<i>French Honeysuckle</i>), red		h p	2	0 3
" " ALBUM, white		"	2	0 3
HELIANTHUS ANNUUS (<i>Sunflower</i>), double, dwarf		h a	3	0 3
" " ARGOPHYLLUS, yellow, silvery foliage		"	4	0 3
" " STRIATIFLORUS FLORE PLENO, fine double yellow flowers, occasionally striped		"	4	0 3
" " CALIFORNICUS (<i>Double Californian Sunflower</i>), orange flowers		"	5	0 6
" " MACROPHYLLUS GIGANTEUS, this variety attains the enormous height of 18 feet in its native place (Algeria)		"	...	0 6
HELICHRYSUM BRACHYRHYNCHEUM, yellow		h h a	1	0 6
" " BRACTEATUM, yellow		"	2	0 3
" " ALBUM, white		"	2	0 3
" " MONSTROSUM FL. PLENO, choico mixed		"	2	0 4
" " ALBUM FL. PLENO, pure white		"	2	0 4
" " BRUNEUM FL. PLENO, orange scarlet		"	2	0 4
" " LUTEUM FL. PLENO, bright yellow		"	2	0 4
" " PURPUREUM, rich carmine and purple		"	2	0 4
" " ROSEUM FL. PLENO, rose		"	2	0 4
" " NANUM ATROCOCINEUM, scarlet		"	1 $\frac{1}{2}$	0 6
" " " ATROSANGUINEUM, brilliant crimson		"	1 $\frac{1}{2}$	0 6
" " " FL. PLENO (<i>new</i>), double		"	1 $\frac{1}{2}$	0 6
" Assortments, <i>vide</i> page 26.				
Exceedingly handsome everlasting flowers.				
HELIOPHILA ARABOIDES, bright blue		"	$\frac{5}{4}$	0 3
HELIPTERUM SANFORDI, beautiful golden yellow everlasting flower		"	1	0 6
HELIOTROPICUM ANNA TURREL, violet		h h p	1	0 6
" " PERUVIANUM, lilac		"	1	0 6
" " ROI DES NOIRS, fine dark violet		"	1	0 6
" " TRIOMPHE DE LIEGE, dark blue		"	1	0 6
" " VOLTAIREANUM, dark purple		"	1	0 6
" " extra choico mixed		"	1	0 6
HIBISCUS AFRICANUS, creamy white, with dark brown centro		h a	2	0 3
Hollyhock, <i>vide</i> page 10.				
HONESTY (<i>Lunaria biennis</i>), purple		h b	2	0 3
HUMEA ELEGANS, a very ornamental and graceful plant		h h b	6	0 6
IBERIS SEMPERVIRENS, pure white		h p	$\frac{1}{2}$	0 3
ICE PLANT, white		h h a	$\frac{1}{2}$	0 6
IPOMÆA BONA NOX, white		"	6	0 3
" " COCCINEA, scarlet		"	6	0 3
" " PICIFOLIA, lilac, ornamental foliage		g p	8	0 6
" " HEDERACEA ATROVIOLEACEA, rich violet and white		h h a	8	0 6
" " LILACINA, lilac and white		"	8	0 6
" " SUPERBA, blue and white		"	8	0 6
" " HARDINGI, purple		s p	6	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				s. d.
CROTON	SIPOMEA HORSFALLI, rich deep crimson	s p	8	1 0
	" LEARNI, splendid lazuli blue, changing to red	g p	6	1 0
	" LIMBATA ELEGANTISSIMA, purple and white	h h a	4	0 6
	" QUAMOCLIT, scarlot	"	6	0 3
	" RUBRO-CERULEA, bright sky blue flowers	"	10	0 6
	" " ALBA, white	"	10	0 6
	NEW VARIETIES, with variegated foliage, <i>vide</i> page 11.			
	IPOMOPSIS ELEGANS, scarlot	h h b	3	0 3
	" " AUREA, orange	"	3	0 3
	" " SUPERBA, orange scarlet	"	3	0 3
	JACOBÆA, <i>vide</i> SENECIO.			
	KAULFUSSIA AMELLOIDES, blue	h a	$\frac{1}{2}$	0 3
	" " ATROVIOLEACEA, dark violet	"	$\frac{1}{2}$	0 3
	" " ROSEA, ROSE	"	$\frac{1}{2}$	0 3
	LARKSPUR, BRANCHING, blue	"	2	0 3
	" " ROSE	"	2	0 3
	" " WHITE	"	2	0 3
	" " TRICOLOR ELEGANS, striped	"	2	0 3
	" " extra choice mixed 1s. per oz.	"	2	0 3
	" DWARF ROCKET, extra choice mixed	"	1	0 3
	" TALL STOCK-FLOWERED, finest mixed	"	2	0 3
	" Assortments, <i>vide</i> page 26.			
	LASTHENIA CALIFORNICA, yellow, very showy	"	$\frac{1}{2}$	0 3
	LATHYRUS LATIFOLIUS (<i>Everlasting Pea</i>), pink	h p	6	0 3
	" " ALBUS, white	"	6	1 0
	" " ODORATUS, <i>vide</i> SWEET PEAS.			
	LAVATERA TRIMESTRIS, red	h a	3	0 3
	" " ALBA, white	"	3	0 3
	*LEPTOSIPHON ANDROSACEUS, rosy lilac, very pretty 1s. per oz.	"	1	0 3
*	" " ALBUS, white	"	1	0 3
	" " AUREUS, rich golden yellow, suitable for rock-work	"	$\frac{1}{2}$	0 6
*	" " DENSIFLORUS, purple 1s. per oz.	"	1	0 3
*	" " ALBUS, white 1s. "	"	1	0 3
	" " HYBRIDUS, now dwarf French hybrids, in great variety of colours	"	$\frac{1}{2}$	0 6
	" Assortments, <i>vide</i> page 26.			
	Lilium auratum, <i>vide</i> page 12.			
	*LIMNANTHES DOUGLASI, yellow, with white edge 9d. per oz.	"	$\frac{1}{2}$	0 3
	" " ALBA, white	"	$\frac{1}{2}$	0 3
	" " GRANDIFLORA, yellow and white	"	$\frac{1}{2}$	0 3
	LINARIA ALPINA (<i>new</i>), violet, yellow spots	"	$\frac{1}{2}$	0 6
	" " BIPARTITA ALBA, pure white	"	1	0 3
	" " SPLENDIDA, rich deep purple	"	1	0 3
	" " TRISTIS (<i>new</i>), dwarf variety, with yellow flowers, spotted with purple or crimson	"	1	0 6
	LINUM CANDIDISSIMUM, pure white	h b	$1\frac{1}{2}$	0 3
	" " CORYMBIFLORUM LUTEUM, straw colour	h h a	$1\frac{1}{2}$	0 3
	" " FLAVUM, golden yellow	h h p	1	0 6
	" " GRANDIFLORUM ALBUM, white	h a	$1\frac{1}{2}$	0 3
	" " RUBRUM, brilliant crimson 2s. per oz.	"	1	0 6
	" " LEWISI VARIEGATUM, blue and white	h p	2	0 6
	" " MACRAYI, <i>vide</i> page 12.			
	" " NARBONENSE, blue, very fine	"	$1\frac{1}{2}$	0 6
	" " PERENNE, blue	"	$1\frac{1}{2}$	0 6
	" " ROSEUM, ROSE	"	$1\frac{1}{2}$	0 6
	LISIANTHUS RUSSELLIANUS, flowers rich violet purple	g b	2	1 0
	§LOASA AURANTIACA, a beautiful climbing plant, with orange flowers	h h a	6	0 6
	Lobelia erinus compacta, blue	h h p	$\frac{1}{4}$	0 6
	" " ALBA, pure white	"	$\frac{1}{4}$	0 6
	" " Paxtoniana, bright blue, centro pure white	"	$\frac{1}{4}$	0 6
	" " ROSEA, ROSE	"	$\frac{1}{4}$	0 6
	" " Rosy Morn (<i>new</i>), <i>vide</i> page 12.			
	" " speciosa (<i>Crystal Palace variety</i>), deep blue	"	$\frac{1}{4}$	0 6
	" " BLUE KING, light blue flowers, with white centre	"	$\frac{1}{4}$	0 6
	" " GORDONI, deep blue, with white centre	"	$\frac{1}{4}$	0 6
	" " KERMESINA, rosy purple	"	$\frac{1}{4}$	0 6
	" " RAMOSIDES, dark blue	"	$\frac{1}{4}$	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
<i>Lebelia</i>	<i>FULGENS</i> MULTIFLORA, bright scarlet	h h p	2	s. d. 0 6
"	" QUEEN VICTORIA, scarlet flowers and dark foliage	"	2	1 0
"	RAMOSA, blue	h h a	1	0 6
"	" ALBA, pure white	"	1	0 6
"	" NANA, dwarf, deep blue	"	$\frac{1}{2}$	0 6
"	Assortments, <i>vide</i> page 26.	"	"	"
<i>Lophospermum</i>	<i>COCCINEUM</i> , brilliant red	h h p	8	0 6
<i>"</i>	<i>SCANDENS</i> , rosy purple	"	8	0 6
<i>"</i>	<i>GRANDIFLORUM</i> (<i>new</i>), purple	"	8	1 0
<i>Lotus</i>	<i>ARABICUS</i> , rose	g p	1	1 0
"	JACOBÆUS, dark brown	"	2	0 3
"	LOVE-LIES-BLEEDING, dark crimson	h a	2	0 3
<i>Lunaria</i>	<i>BIENNIS</i> , <i>vide</i> HONESTY.	"	"	"
<i>Lupinus</i>	<i>AFFINIS</i> , blue and white	"	1	0 3
"	ALBO-COCCINEUS, rose and white	"	2	0 6
"	ARBOREUS, yellow	h p	6	0 6
"	HARTWEGI, blue and white	h a	2	0 3
"	" ALBUS, pure white	"	2	0 3
"	" CELESTINUS, sky blue	"	2	0 3
"	HYBRIDUS ATROCOCINEUS, bright crimson scarlet, tipped with white	"	2	0 6
"	" INSIGNIS, purple, white, and yellow	"	2	0 3
"	" NIGRESCENS, shaded violet	"	2	0 3
"	LUTEUS (common yellow)	"	$1\frac{1}{2}$	0 3
"	MENZIESII, sulphur yellow	"	2	0 3
"	MUTABILIS CRUIKSHANKI, blue and white	"	3	0 3
"	NANUS, blue and white 9d. per oz.	"	1	0 3
"	" ALBUS, white	"	1	0 3
"	PILOSUS (large blue)	"	2	0 3
"	" ALBUS (large white)	"	2	0 3
"	POLYPHYLLUS, blue	h p	3	0 3
"	" ALBUS, white	"	3	0 3
"	PUBESCENS ELEGANS, purple and white, very fine	h a	2	0 3
"	ROSEUS (large rose)	"	2	0 3
"	SURCARNOSUS, deep violet and white	"	1	0 3
"	VENUSTUS TRICOLOR, purple, white, and blue	"	1	0 3
"	DWARF VARIETIES, finest mixed	"	...	0 3
"	TALL do. do.	"	...	0 3
"	Assortments, <i>vide</i> page 26.	"	"	"
<i>Lychnis</i>	<i>CHALCEDONICA</i> , scarlet	h p	2	0 3
"	" ALBA, white	"	2	0 3
"	FULGENS, scarlet	h h p	$1\frac{1}{2}$	0 6
"	HAAGEANA, large flowers, deep scarlet	h p	1	0 6
"	" CHOICE mixed	"	1	0 6
<i>Lythrum</i>	<i>ROSEUM SUPERBUM</i> , rose	"	3	0 3
<i>Machæranthera</i>	<i>GLABRA</i> , violet and yellow	"	2	1 0
<i>Malope</i>	<i>GRANDIFLORA</i> , dark crimson	h a	2	0 3
"	" ALBA, pure white	"	2	0 3
<i>Mandevilla</i>	<i>SUAVEOLENS</i> , a beautiful greenhouse climber, with large pure white flowers	g p	20	0 6
<i>Marigold</i>	African, lemon, selected seed	h h a	2	0 6
"	" rich orange, selected seed	"	2	0 6
"	" choice mixed	"	2	0 6
"	French, dwarf orange, selected seed	"	1	0 6
"	" " striped do. do.	"	1	0 6
"	" " choice mixed	"	1	0 6
"	" " miniature, brown, selected seed	"	$\frac{1}{2}$	0 6
"	" " orange do. do.	"	$\frac{1}{2}$	0 6
"	" " new golden, dwarf	"	1	1 0
<i>Martynia</i>	<i>FRAGRANS</i> , beautiful rosy purple flowers	"	2	0 3
"	LUTEA, yellow	"	2	0 3
<i>Marvel of Peru</i>	choice mixed	h h p	2	0 3
<i>Mathiola</i>	<i>BICORNIS</i> , <i>vide</i> page 13.	"	"	"
"	TRICUSPIDATA, <i>vide</i> page 13.	"	"	"
<i>Maurandya</i>	<i>BARCLAYANA</i> , blue	h h b	8	0 6
"	" ALBA, white	"	8	0 6
"	EMERYANA ROSEA, rose	"	8	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				s. d.
\$	MAURANDYA EMERYANA VIOLACEA, violet	h h b	8	0 6
\$	" LUCYANA, rose	"	8	0 6
\$	" PURPUREA GRANDIFLORA, purple	"	8	0 6
\$	" SEMPERFLORENS ALBA, white	"	8	0 6
Well-known summer-flowering climbers.				
	MESEMBRYANTHEMUM CAPITATUM, pale yellow	h h a	1	0 3
	" GLABRUM, yellow	"	$\frac{3}{4}$	0 3
	" POMERIDIANUM, bright yellow	"	$\frac{3}{4}$	0 3
	" TRICOLOR, rose and white, purple centre	"	$\frac{3}{4}$	0 3
	" " ALBUM, white	"	$\frac{3}{4}$	0 3
	Mignonette, Sweet-scented	h a	$\frac{3}{4}$	0 3
	" Large-flowered	"	1	0 3
	Mimosa pudica (<i>Sensitive Plant</i>), rose	s p	2	0 6
	Mimulus, Duplex-flowering, <i>vide</i> page 13.			
	" CARDINALIS, scarlet	h h p	1	0 6
	" ATROSANGUINEUS, deep scarlet	"	1	0 6
	" CUPREUS, orange scarlet	"	$\frac{1}{2}$	0 6
	" MACULOSUS, choice mixed	"	$\frac{1}{2}$	1 0
	" MOSCHATUS (<i>Musk</i>)	h p	$\frac{1}{2}$	0 6
	MIRABILIS JALAPA, <i>vide</i> MARVEL OF PERU.			
	MORNA ELECANIS, yellow everlasting flower	h h a	2	0 3
	Myosotis azorica, blue, shaded with purple	h p	1	0 6
	" " alba (<i>new</i>), <i>vide</i> page 13.			
	" " cœlestina (<i>new</i>), <i>vide</i> page 13.			
	" PALUSTRIS (<i>Forget-me-not</i>), blue	"	$\frac{1}{2}$	0 3
	" " ALBA, white	"	$\frac{1}{2}$	0 3
	" SYLVATICA, bright blue (<i>Cliveden variety</i>)	"	$\frac{1}{2}$	0 6
	" " ALBA, white " " " " " " " "	"	$\frac{1}{2}$	0 6
	NASTURTIUM, <i>vide</i> TROPEOLUMS, page 43.			
	NEMESIA COMPACTA, blue	h h a	$\frac{1}{2}$	0 4
	" " ALBA, white	"	$\frac{1}{2}$	0 4
	" FLORIBUNDA, white and yellow	"	1	0 4
	*Nemophila ATOMARIA, white, with black spots	h a	$\frac{1}{2}$	0 3
	* " DISCOIDALIS, black and white	"	$\frac{1}{2}$	0 3
	* " " ARGENTEA (<i>new</i>), silvery white, chocolate spots	"	$\frac{1}{2}$	0 6
	* " " ELEGANS, black, edged with white	"	$\frac{1}{2}$	0 3
	" " MARMORATA, marbled	"	$\frac{1}{2}$	0 3
	" " NIGRA (<i>new</i>), black	"	$\frac{1}{2}$	0 6
	* " INSIGNIS, blue, with white centre	"	$\frac{1}{2}$	0 3
	* " " ALBA, pure white	"	$\frac{1}{2}$	0 3
	" " MARGINATA, blue, with white edge	"	$\frac{1}{2}$	0 3
	" " STRIATA, blue and white striped	"	$\frac{1}{2}$	0 3
	" MACULATA, white, blotched with violet	"	1	0 3
	" " GRANDIFLORA (<i>new</i>), very large white flowers, with violet blotch	"	1	0 6
	" " PURPUREA, purple and violet	"	1	0 6
	" " Finest mixed	"	...	0 3
	" Assortments, <i>vide</i> page 26.			
	NICOTIANA GRANDIFLORA PURPUREA, purple	h h a	3	0 6
	" TABACUM VIRGINICA (<i>Tobacco Plant</i>), purple	"	3	0 3
	" finest mixed	"	...	0 3
	Nierembergia gracilis, white and lilac	h h p	$\frac{3}{4}$	0 6
	" frutescens (<i>new</i>), <i>vide</i> page 14.			
	NIGELLA HISPANICA, light blue and white	h a	$1\frac{1}{2}$	0 3
	" " ALBA, white	"	$1\frac{1}{2}$	0 3
	" " ATROPURPUREA, rich purple	"	$1\frac{1}{2}$	0 3
	NOLANA ATRIPLICIFOLIA, blue and white	"	$1\frac{1}{2}$	0 3
	" " ALBA, white	"	$1\frac{1}{2}$	0 3
	" " SUBCERULEA, light blue	"	$1\frac{1}{2}$	0 3
	" LANCEOLATA, blue and white	"	$1\frac{1}{2}$	0 3
	" PARADOXA VIOLACEA, violet	"	$1\frac{1}{2}$	0 3
Hardy trailing plants, with Convolvulus-like flowers, very useful for rock-work.				
	NYCTERINIA CAPENSIS, white	h h a	$\frac{3}{4}$	0 3
	" SELACINOIDES, pink	"	$\frac{3}{4}$	0 3
	OBELISCARIA PULCHERRIMA, crimson and yellow	h p	2	0 3
	CENOTHERA ACAULIS, white	"	$\frac{1}{2}$	0 3

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
ENOTHERA BIENNIS (<i>Evening Primrose</i>), yellow	h b	3	s. d. 0 3	
" " ALBA, white	"	3	0 3	
" BISTORTA VEITCHIANA, pure yellow, with small crimson spots near the base of each petal	h a	1	0 3	
" CHRYSANTHIA (<i>new</i>), golden yellow	h p	6	0 6	
" DRUMMONDI NANA, large bright yellow flowers	h a	1	0 3	
" " ALBA (<i>new</i>), white	"	1	0 6	
" GRANDIFLORA MAJOR (<i>new</i>), yellow	h p	4	0 6	
" HUMILIS (<i>new</i>), bright yellow	"	2	0 6	
" LAMARCKIANA, golden yellow	h b	3	0 3	
" MACRANTHIA GRANDIFLORA, yellow	h p	1½	0 3	
" MACROCARPA, golden yellow	"	1	0 3	
" PROSTRATA, yellow	"	½	0 3	
" TARAXACIFOLIA, pure white, large flowers	"	½	0 3	
" " LUTEA, yellow	"	½	0 3	
" TETRAPTERA, white, sweet scented	"	1	0 3	
OXALIS ROSEA, rose, a charming little annual	h a	½	0 6	
OXYURA CHRYSANTHEMOIDES, yellow, edged with white	"	1	0 3	
PALAPOXIA HOOKERIANA, rosy purple	h h a	1½	0 6	
Pansy, Show and Fancy, <i>vide</i> page 14.				
PAPAVER ORIENTALE, scarlet and black	h p	2	0 3	
§ PASSIFLORA CÆRULEA, blue	g p	20	0 6	
§ " EDULIS, pale blue	"	20	0 6	
PECTIS ANGUSTIFOLIA, yellow	h h a	¼	1 0	
PEAS, SWEET (<i>Painted Lady</i>), white and rose	h a	6	0 3	
" " purple	"	6	0 3	
" " striped white	"	6	0 3	
" " scarlet	"	6	0 3	
" " INVINCIBLE, intense scarlet	"	6	0 6	
" " white	"	6	0 3	
" " finest mixed 2s. 6d. per lb.	"	6	0 3	
Pelargoniums, <i>vide</i> pages 15 and 16.				
Pentstemon ADANSONI, rose, with light centre	h h p	1½	0 6	
" COLVILLI (<i>new</i>), purple	"	3	0 6	
" CORDIFOLIUM, fine scarlet	"	2	0 6	
" ERECTUM	"	...	0 6	
" ERNST BENARY	"	...	1 0	
" EVÈQUE MYRIEL	"	...	1 0	
" FASCINATION, brilliant purple and amaranth, with white throat	"	...	1 0	
" FENDLERI, reddish purple	"	1½	1 0	
" FENELON	"	...	1 0	
" GEORGES MEHL	"	...	1 0	
" GENTIANOIDES, choice mixed	"	2	0 6	
" GRANDIFLORUS, lilac purple	"	3½	1 0	
" GLABER (<i>new</i>), bright blue	"	1½	1 0	
" INSIGNIS	"	...	1 0	
" JEFFREYANUM, <i>vide</i> page 16.	"	...	1 0	
" JEANNE D'ARC	"	...	1 0	
" LE CONQUERANT	"	...	1 0	
" LOBBI, fine yellow, very handsome	"	1½	1 0	
" MADAME LEBRUN	"	1½	1 0	
" MURRAYANUM, scarlet	"	2	0 6	
" OVATUM ALBUM	"	...	0 6	
" PERFOLIATUM	"	...	0 6	
" PROFESSOR LECOQ	"	...	1 0	
" PULCHELLUM ROSEUM, rose	"	2	0 3	
" " VIOLACEUM	"	2	0 3	
" VAN VELXEM	"	...	1 0	
" WRIGHTI, deep rose	"	3	0 6	
" extra choice mixed, <i>vide</i> page 16.				
PERILLA NANKINENSIS, <i>vide</i> Ornamental-foliaged Plants, page 49.				
Petunia, Mr. WILLIAM BULL's extra choice hybridised Double and Single Varieties, <i>vide</i> page 16.				
PHLOX DECUSSATA, extra choice	h p	3	1 0	
" Drummondii alba, pure white	h h a	1	0 6	
" " BLACK WARRIOR, deep purple	"	1	0 6	
" " CHAMOIS ROSA, VAR. ALBIFLORA, very pretty	"	1	1 0	

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				<i>s. d.</i>
Phlox Drummondii	coccinea, scarlet	h h a	1	0 6
"	EMPRESS EUGENIE, purple, crimson, and white	"	1	0 6
"	ISABELLINA (<i>new</i>), beautiful yellow	"	1	1 0
"	LEOPOLDIANA, pink, with white eye	"	1	0 6
"	MARMORATA, rose marbled	"	1	0 6
"	NAPOLEON III., purple crimson, with black eye	"	1	0 6
"	OCULATA, white, crimson eye	"	1	0 6
"	PRINCESS ROYAL, purple, with white stripes	"	1	0 6
"	QUEEN VICTORIA, violet, white eye	"	1	0 6
"	RADOWITZI, rose, with white stripes	"	1	0 6
"	WILLIAM I., crimson and white	"	1	0 6
"	extra choice mixed 4s. per oz.	"	1	0 6
"	Assortments, <i>vide</i> page 26.			
Picotee,	extra choice mixed, from show flowers	h p	1½	2 6
Pink	do. do. do.	"	1	2 6
*PLATYSTEMON CALIFORNICUM,	yellow	h a	1	0 3
PODOLEPIS AFFINIS,	yellow	h h a	1	0 3
"	GRACILIS, pink	"	1	0 3
Polyanthus,	choice mixed, <i>vide</i> page 17.			
"	WEBB'S GIANT, very showy varities	h p	½	1 0
POPPY, CARNATION, Double,	finest mixed	h a	2	0 3
"	FRENCH, DWARF, Double, choice mixed	"	1	0 3
"	" " scarlet	"	1	0 3
"	PEONY-FLOWERED, choice mixed	"	2	0 3
"	Assortments, <i>vide</i> page 26.			
PORTULACCA ALBA,	white	h h a	1	0 4
"	AUREA STRIATA, orange and crimson	"	1	0 4
"	BLENSONI, scarlet	"	1	0 4
"	CARYOPHYLLOIDES, rose striped with white	"	1	0 4
"	SPLENDENS, rose, purple, and lilac	"	1	0 4
"	THELLUSONI, crimson	"	1	0 4
"	THORBURNI, orange	"	1	0 4
"	choice mixed	"	1	0 4
"	GRANDIFLORA FL. PLENO ALBA, white	"	1	1 0
"	" " AUREA, orange	"	1	1 0
"	" " CARYOPHYLLOIDES, rose striped	"	1	1 0
"	" " ROSEA, rose	"	1	1 0
"	" " SPLENDENS, rose and purple	"	1	1 0
"	" " THELLUSONI, crimson	"	1	1 0
"	" " choice mixed	"	1	1 0
"	Assortments, <i>vide</i> page 26.			
POTENTILLA,	choice mixed	h p	2	0 6
PRIMULA CORTUSOIDES,	rosy purple	"	1½	1 0
"	<i>sinensis fimbriata</i> , <i>vide</i> pages 17 and 18.			
PRINCES' FEATHER,	dark crimson	h a	3	0 3
"	NEW GOLDEN, <i>vide</i> page 4.			
PYRETHRUM,	finest mixed	h p	2	1 0
"	parthenifolium aureum, <i>vide</i> page 18.			
RANUNCULUS ASIATICUS	SUPERBISSIMUS, saved from the finest double flowers	"	5	1 0
RHODANTHE ATROSANGUINEA,	crimson	h h a	1½	0 6
"	MACULATA, dark crimson, with yellow disc	"	1½	0 6
"	ALBA, white	"	1½	0 6
"	MANGLESII, bright rose	"	1½	0 3
Charming everlasting flowers.				
RICINUS, <i>vide</i> Ornamental-foliaged Plants, page 49.				
ROCKET, SWEET,	fine mixed	h p	1½	0 3
"	purple	"	1½	0 3
"	white	"	1½	0 3
§RHYNOSPERMUM JASMINOIDES,	white	g s	4	1 0
SABBATIA CAMPESTRIS,	rose and yellow	h h a	1½	0 6
SALPIGLOSSIS ALBA LUTEA,	white and yellow	"	2	0 4
"	ATROCOCINEA, crimson	"	2	0 4
"	ATROPURPUREA, dark purple	"	2	0 4
"	AZUREA GRANDIFLORA, azure blue	"	2	0 4
"	SULPHUREA SPLENDENS, sulphur	"	2	0 4
"	choice mixed	"	2	0 4
"	dwarf, dark purple	"	1	0 4

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
SALPIGOLOSSIS, dwarf, blue veined with yellow		h h a	1	0 4
" " scarlet		"	1	0 4
" " sulphur		"	1	0 4
" " choico mixed		"	1	0 4
SALVIA ANABILIS, lavender, blue, and white		h p	2	0 6
" AROENTEA, <i>vide</i> Ornamental-foliaged Plants, page 49.				
" COCCINEA PUMILA, scarlet		"	1	0 6
" CHIONANTHA, white, pyramidal habit		"	2	0 6
" JAPONICA (<i>new</i>), dark blue flowers, and deep red foliage		"	2	0 6
" LILLEANA, blue, fine variety		"	2	0 4
" PATENS, deep blue		"	3	1 0
" REMERIANA, scarlet		h a	1	0 3
" SPLENDENS, scarlet		h b	2	0 6
SANVITALIA PROCUMBENS, very pretty trailing plant, with rich brown and yellow flowers		h a	$\frac{1}{2}$	0 3
" " FLORE PLENO, golden yellow		"	$\frac{1}{2}$	0 6
*SAPONARIA CALABRICA, rich deep pink 2s. 0d. per oz.		"	$\frac{1}{2}$	0 3
* " ALBA, pure white 3s. 6d. "		"	$\frac{1}{2}$	0 3
* " OCYMOIDES, pink		h p	$\frac{1}{2}$	0 3
SAXIFRAGA FORTUNEI, <i>vide</i> page 19.				
SCABIOUS, SWEET, fine mixed		h b	2	0 3
" " dwarf, scarlet		"	1	0 3
" " Assortments, <i>vide</i> page 26.				
SCHIZANTHUS GRAHAMI, scarlet and orange		h h a	2	0 4
" GRANDIFLORUS OCLATUS, deep rose and purple		h a	$1\frac{1}{2}$	0 6
" " ALBUS (<i>new</i>), white flowers, with yellow eye		"	$1\frac{1}{2}$	0 6
" HUMILIS, lilac and crimson		"	$\frac{1}{2}$	0 3
" OCLATUS ATROPURPUREUS (<i>new</i>), rich crimson purple flowers, with black eye		"	$1\frac{1}{2}$	0 3
" PINNATUS, rose and purple		"	$1\frac{1}{2}$	0 3
" " PRIESTII, white and yellow		"	$1\frac{1}{2}$	0 3
" RETUSUS or HOOKERI, scarlet and orange		h h a	2	0 4
" " ALBUS, white and yellow		"	2	0 4
SCHIZOPETALON WALKERI, white, sweet scented		h a	$\frac{1}{2}$	0 3
SCHIZOSTYLIS COCCINEA, brilliant crimson		h p	1	1 0
§SCYPANTHUS ELEGANS, yellow		h h a	4	0 4
SEDUM CÆRULEUM (<i>Blue Stone-crop</i>), hino		"	$\frac{1}{4}$	0 4
SENECIO ELEOANS (<i>Jacobæa</i>), fine double, mixed		h a	1	0 3
" " separate colours:—viz., hlush, crimson, lilac, dark purple, rose, white, and copper colour . . . each		...	...	0 3
" " dwarf blue, double		"	$\frac{1}{2}$	0 4
" " carmine, double		"	$\frac{1}{2}$	0 4
" " dark rose, double		"	$\frac{1}{2}$	0 4
" " purple, double		"	$\frac{1}{2}$	0 4
" " violet, double		"	$\frac{1}{2}$	0 4
" " white, double		"	$\frac{1}{2}$	0 4
" " choico, double, mixed		"	$\frac{1}{2}$	0 4
SENSITIVE PLANT, <i>see</i> MIMOSA PUDICA.				
SILENE ORIENTALIS, bright rose, very showy		h b	1	0 3
* " PENDULA, bright pink, useful for spring gardening . . . 9d. per oz.		h a	$\frac{1}{2}$	0 3
" " ALBA, pure white, do. do. 9d. "		"	$\frac{1}{2}$	0 3
" " RUBERRIMA (<i>new</i>), deep crimson		"	$\frac{1}{2}$	0 6
" PSEUDO-ATOCION, rosy pink		"	1	0 3
" RUBELLA ALBA, white		"	1	0 3
" SAXIFRAGA, white		h p	$\frac{1}{2}$	1 0
" SCHAFTI, rosy purple		"	$\frac{1}{2}$	0 3
SOLANUM CAPSICASTRUM, small orange scarlet fruit		g s	$1\frac{1}{2}$	0 3
" CORNICULUM, very remarkable for its 5-horned brilliant orange fruit		"	2	0 6
" GILO, small bright scarlet fruit		"	2	0 4
" PSEUDO-CAPSICUM, orange scarlet berries		"	2	0 3
" TEXANUM, rich vermilion fruit		"	2	0 3
" ZUCCAGIANUM, cherry-shaped blood red fruit		"	$1\frac{1}{2}$	0 6
<i>See also</i> Ornamental-foliaged Plants, pages 49 and 50.				
SPERGULA FILIFERA, a pretty moss-like plant, very useful for verges and rock-work; white flowers		h p	$\frac{1}{2}$	0 6
SPHENOGYNE SPECIOSA, yellow		h a	1	0 3

SELECT LIST OF FLOWER SEEDS.

43

NAME AND DESCRIPTION.

Hardiness and Duration. Height in Feet. Price per packet.

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.
SPRAGUEA UMBELLATA, rosy purple, vory pretty	h h a	$\frac{3}{4}$	s. d. 0 6
STATICE BONDUELLI, yellow, very showy	h h b	1 $\frac{1}{2}$	0 6
" FORTUNEI, white and yellow	h p	1 $\frac{1}{2}$	0 6
" INCANA HYBRIDA NANA, mixed colours	"	$\frac{1}{2}$	0 6
" SINUATA HYBRIDA (<i>new</i>), white, yellow, and lilac	h h b	2	0 6
Stocks, Assortments and choice mixed, <i>vide</i> pages 23 and 24.			
SUNFLOWER, <i>vide</i> HELIANTHUS.			
SULTAN, SWEET, purple	h a	2	0 3
" " white	"	2	0 3
" " yellow	"	2	0 3
} very showy annuals }			
Sweet William, Auricula-eyed, extra choice, mixed, <i>vide</i> page 19.	h p	1	1 0
" " Hunt's superb do. do.	"	1	1 0
" " Double-flowering, choice mixed	"	1	0 6
" " Dunnett's dark crimson	"	1	0 6
TACSONIA IGNEA, orange scarlet	g s	10	1 0
" VAN VOLXEMI, <i>vide</i> page 19.	"	"	"
TAGETES SIGNATA PUMILA, bright yellow; one of the most useful bedding annuals in cultivation	h a	1	0 3
THUNBERGIA ALATA, yellow, with rich brown eye	h h a	4	0 6
" " ALBA, white, with dark eye	"	4	0 6
" " AURANTIACA, deep orange, black eye	"	4	0 6
" " BAKERI, white	"	4	0 6
" " COCCINEA (<i>new</i>), scarlet	"	4	1 0
" " FRYERI, orange, with white throat	"	4	0 6
" " INTUS ALBA, white	"	4	0 6
" " choice mixed	"	4	0 6
TRACHELIUM, <i>vide</i> DIDISCUS.			
TROPEOLUM CANARIENSIS (<i>Canary Creeper</i>), yellow	"	10	0 6
" LOBBIANUM BRILLIANT, crimson scarlet	"	6	0 4
" " CAROLINE SCHMIDT, scarlet	"	6	0 4
" " CROWN PRINCE OF PRUSSIA (<i>new</i>), blood red	"	6	1 0
" " DUC DE MALAKOFF, straw coloured, edged with red	"	6	0 6
" " GÉANT DES BATAILLES, brilliant carmine	"	6	0 6
" " GLORY, scarlet	"	6	0 6
" " LILLI SCHMIDT, orange scarlet	"	6	0 6
" " " (<i>new</i>), crimson	"	6	1 0
" " LUCIFER, scarlet	"	6	0 6
" " NAPOLEON III., vermilion striped	"	6	0 6
" " QUEEN VICTORIA, striped	"	6	0 6
" " ROI DES NOIRS, flowers almost black	"	6	0 6
" " SCHULTZI, scarlet	"	6	0 6
" " TRIOMPHE DE GAND, scarlet	"	6	0 6
" MAJUS (<i>Tall Nasturtium</i>), mixed	h a	6	0 3
" " crimson	"	6	0 3
" " orange	"	6	0 3
" " SCHEUERMANNI, straw coloured, brown spots	"	6	0 3
" " " CARNEA, straw coloured, carmine spots	"	6	0 3
" MINUS (<i>trimaenulatum</i>), orange, spotted yellow	"	1	0 6
" " COCCINEUM, scarlet	"	1	0 6
" TOM THUMB BEAUTY, orange	"	1	0 3
" " " CARULEA ROSEA (<i>new</i>)	"	1	1 0
" " " COMPACTUM, vars.	"	1	1 0
" " " SUPERBUM (<i>new</i>), scarlet	"	$\frac{1}{2}$	0 6
" " " CRIMSON 1s. per oz.	"	1	0 3
" " " CRYSTAL PALACE GEM, sulphur, spotted with maroon	"	1	0 3
" " " KING OF TOM THUMBS, intenso scarlet flowers, dark green foliage	"	1	0 6
" " " KING THEODORE, flowers intenso velvety black, and bluish green foliage	"	1	0 6
" " " LILLI SCHMIDT (<i>new</i>), bright scarlet	"	1	0 6
" " " ROSE	"	1	0 6
" " " SCARLET 1s. per oz.	"	1	0 3
" " " YELLOW 1s. "	"	1	0 3
" " " SPOTTED 1s. "	"	1	0 3
Assortments, <i>vide</i> page 26.			
TUNICA SAXIFRAGA (<i>Gypsophila Sternbergia</i>), vory pretty rosy lilac flowers	h p	$\frac{1}{2}$	0 6
VENIDIUM CALENDULACEUM, orange and brown	h h a	1	0 3
VENUS'S LOOKING-GLASS, blue	h a	$\frac{1}{2}$	0 3
" " NAWELWORT, white	"	1	0 3

SELECT LIST OF FLOWER SEEDS.

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
				s. d.
Verbena, Carnation striped, extra choicc, <i>vide</i> page 20.				
" Hybrida, extra choicc, <i>vide</i> page 20.				
" Auriculæflora, extra choicc, <i>vide</i> page 20.		h h a	$\frac{1}{4}$	0 3
VERONICA SYRIACA, blue and white				
VIOLA CORNUTA, <i>vide</i> page 21.				
" LUTEA (<i>new</i>), <i>vide</i> page 21.		h p	$\frac{1}{2}$	0 4
" ODORATA (<i>Sweet-scented Violet</i>)		"	$\frac{1}{2}$	1 0
" THE CZAR		h a	$\frac{1}{2}$	0 3
*VIRGINIAN STOCK, red 6d. per oz.		"	$\frac{1}{2}$	0 3
* " white 6d. "		"	1	0 3
*VISCARIA CÆLI ROSEA (<i>Agrostemma</i>), bright rose		"	1	0 3
" " " ALBA, pure white		"	1	0 6
" " " FLORE PLENO, rose		"		
" " " NANA FIMBRIATA, dwarf and compact habit, flowers bright rose, the centre almost white, and the edges of the petals finely fringed		"	$\frac{3}{4}$	0 6
" CARDINALIS (<i>new</i>), brilliant magenta		"	1	0 6
" OCULATA, rose, with dark eye 1s. per oz.		"	1	0 3
" DUNNETTI, white 1s. "		h h a	1	0 6
WAITZIA ACUMINATA, yellow		} beautiful everlasting red flowers }	1	0 6
" AUREA, golden yellow			1	0 6
" CORYMBOSA, white and amaranth			1	0 6
" GRANDIFLORA, yellow			2	1 0
Wallflower, German, Double Rocket, canary yellow (<i>tree</i>)		h p	2	0 6
" " " golden yellow		"	2	0 6
" " " purple, extra large flowered		"		
" " " rose-flowered, black brown, very fine		"	2	1 0
" " " black brown		"	2	0 6
" " " choice mixed		"	2	1 0
" " " Branching, dwarf brown		"	1	1 0
" " " blue		"	1	1 0
" " " bronzo		"	1	1 0
" " " yellow		"	$1\frac{1}{2}$	1 0
" " " choice mixed		"	1	1 0
" "				

All varieties of Flower Seeds not enumerated can be supplied at current prices.

ORNAMENTAL-FOLIAGED AND SUB-TROPICAL PLANTS.

The great success which has attended the introduction of ornamental-foliaged plants into our large gardens and public parks, necessarily increases the demand for them, to meet which Mr. W. B. offers a choice and extensive collection, including many new Continental varieties. Amongst those most easily and readily grown from seeds may be mentioned *Amaranthus melancholicus ruber*, with its rich blood red leaves; *Perilla nankinensis*, with its rich, dark, and effective foliage; *Centaurea candidissima*, the most popular of all silver-leaved plants, and its pretty and graceful compeer, *Centaurea gymnocarpa*, admirably adapted for centres of beds and riband borders; the neat and pretty *Cerastium tomentosum* and *Biebersteini*, than which there are none more useful for edgings; also *Cineraria maritima*, now so well known and extensively used; all most effective in themselves, and still more striking when arranged and contrasted with taste. Cannas (of which Mr. W. B. holds a most extensive collection), in their now almost endless variety of both size and colour, foliage and flowers; Ricinus, with their gigantic and beautifully divided leaves; Bocconias, handsome in foliage, and elegant in flower; Wigandias, Ferdinandias, and Nicotianas, with their noble and massive foliage, now so well known and generally appreciated; Solanums, pretty and curious, both in foliage, flower, and fruit; and the striped-leaved Japanese Maize, which for effect cannot be excelled. Taken collectively, they are all alike noble, grand, and imposing, in their gigantic size and picturesque appearance.

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.
AMARANTHUS BICOLOR, scarlet and green foliage.	h h a	2	s. d. 0 3
„ MELANCHOLICUS RUBER, rich blood red foliage.	„	1	0 3
„ SPECIOSISSIMUS, carmine.	„	2	0 6
„ TRICOLOR, scarlet, yellow, and green foliage.	„	2	0 3
Exceedingly attractive and beautiful plants, well adapted for centres of beds and as a background in borders.			
ARGYRANTHEMUM FRUTESCENS, a very elegant greenhouse shrub, with lacinated leaves, and large umbels of odoriferous orange coloured flowers.	...	1½	1 0
ARTEMISIA ANNUA, a beautiful foliaged plant, with sweet-scented yellow flowers.	h h a	5	0 6
„ ARGENTEA, silvery foliage, flowers yellow.	g s	3	0 6
„ New varieties, vide page 4.			
ATRIPLEX HORTENSIS RUBRA, ornamental hardy plant, with crimson foliage	h a	2	0 3
BOCCONIA CORDATA ROTUNDIFOLIA, a fine plant, with glaucous foliage and panicles of rosy white flowers.	h h s	3	1 0
„ „ YEDDENSIS (<i>new</i>), a new variety, with remarkably fine foliage.	„	...	1 0
„ FRUTESCENS, a highly ornamental-foliaged plant, producing frond-like leaves, oblong, deeply lobed, and very glaucous.	„	3	1 0
„ JAPONICA, a magnificent plant, recently introduced from Japan; its large oak-like dark green leaves, quite white underneath, and beautiful pyramidal flower spikes, produce a striking effect, either planted singly or in groups.	„	6	1 0
CANNA ACHIRAS, red and yellow flowers.	h h p	6	0 6
„ AMALIA.	„	4	1 0

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
CANNA	ANNEI, deep yellow flowers, erect green foliage	h h p	6 $\frac{1}{2}$	s. d. 0 4
"	" AURANTIACA, reddish yellow flowers	"	6 $\frac{1}{2}$	0 4
"	" BICOLOR, red flowers; very pretty	"	6 $\frac{1}{2}$	0 4
"	" FULOIDA, red flowers, purple striped foliage	"	6 $\frac{1}{2}$	0 4
"	" ROSEA, flowers red, striped with rose, long green foliage	"	4-4 $\frac{1}{2}$	0 6
"	" SUPERBA, red flowers, fine foliage	"	5	0 6
"	ATRONIGRICANS, rich dark foliage, extremely handsome	"	4	
"	AURANTIACA, deep yellow flowers	"	3 $\frac{1}{2}$	0 4
"	" SUPERBA	"	7	0 6
"	" ZEBRINA, very fine	"	5	
"	AUREA VITTATA, red and yellow flowers	"	3 $\frac{1}{2}$	0 6
"	BICOLOR, red and yellow flowers	"	2 $\frac{1}{2}$	0 4
"	" DE JAVA, red and yellow flowers	"	3 $\frac{1}{2}$	0 4
"	Biorelli, a superb novelty, with brilliant brown violet foliage, producing abundantly enormous bright red flowers on pyra- midal branched spikes	"	3	0 6
"	BONNETTI, dark coppery red flowers	"	5	0 6
"	" MAJOR, dark coppery red flowers, rich metallic foliage	"	6 $\frac{1}{2}$	0 6
"	" SEMPERFLORENS, a free-flowering variety, colour dark red	"	6 $\frac{1}{2}$	0 6
"	CALEDONIENSIS, coppery red flowers, beautiful green foliage, free flowering	"	6 $\frac{1}{2}$	0 3
"	CHATEI DISCOLOR, a beautiful variety, with dark purple foliage	"	6 $\frac{1}{2}$	0 6
"	COCCINEA VERA, bright green foliage	"	6	0 3
"	COMMUTATA, red flowers	"	4 $\frac{3}{4}$	0 3
"	COMPACTA ELEGANTISSIMA, brick red flowers, fine robust habit	"	4	0 3
"	" LEIRVALI, rich red flowers	"	9	
"	DE CANDOLLE, flowers bright carmine, very beautiful	"	3	1 0
"	DENUDATA	"	2 $\frac{1}{2}$	0 6
"	DEPUTE HÉNON	"	4	1 0
"	DISCOLOR, crimson flowers, rich purple foliage	"	6 $\frac{1}{2}$	0 6
"	" FLORIBUNDA, rich red flowers, bright foliage	"	5	0 6
"	" VIOLACEA, rich dark violet metallic foliage	"	5	1 0
"	EDULIS, rich red flowers, fine foliage, shaded with violet	"	5	
"	ELATA MACROPHYLLA, bright red flowers	"	5	0 6
"	ELEGANTISSIMA GRANDIS, beautiful rose flowers, large and robust habit	"	6 $\frac{1}{2}$	1 0
"	" RUSTICA, rich crimson flowers	"	7 $\frac{1}{2}$	1 0
"	ERECTA HYBRIDA, dark red flowers	"	5	0 3
"	EXCELSA ZEBRINA, beautiful novelty	"	4	1 0
"	EXPANSA, bright red flowers	"	6 $\frac{1}{2}$	0 6
"	" RUBRA, vermilion flowers, and fine green foliage	"	3 $\frac{1}{2}$	
"	" ANNEI	"	4 $\frac{1}{4}$	
"	FINTELMANNI, dark yellow, magnificent variety	"	5 $\frac{1}{2}$	0 6
"	FLACCIDA, large and beautiful yellow flowers	"	1 $\frac{1}{2}$	0 6
"	FLORIBUNDA, dark red	"	4	0 4
"	" GRANDIFLORA, beautiful and large dark red flowers	"	3 $\frac{1}{2}$	0 6
"	GABONIENSIS, a beautiful and novel variety, with reddish yellow flowers	"	5 $\frac{1}{2}$	0 6
"	GÉANT, reddish purple flowers, enormous foliage	"	6 $\frac{1}{2}$	0 4
"	GIGANTEA, dark red and yellow flowers, large and fine	"	8	1 0
"	" AURANTIACA, red and yellow flowers	"	6 $\frac{1}{2}$	
"	" MAJOR, bright scarlet flowers, fine green foliage	"	6 $\frac{1}{2}$	0 4
"	" MARGINATA	"	3 $\frac{1}{2}$	1 0
"	GLAUCA, pale yellow flowers, rich glaucous foliage	"	4	0 6
"	GLOIRE DE NANTES, yellow flowers, tipped with red	"	5	2 6
"	GRANDIS, very bright red flowers, rich green foliage	"	5	0 6
"	GOUGAQUILLA PURPUREA	"	3 $\frac{1}{4}$	
"	HELDI	"	5 $\frac{1}{4}$	0 6
"	HELICORNIEFOLIA, fine red flowers, dark green foliage	"	3 $\frac{1}{4}$	0 4
"	HOSTEI, bright scarlet flowers, and fine foliage, striped with purple	"	6 $\frac{1}{2}$	0 6
"	HOULLETTI, magnificent variety, with fine scarlet flowers, and rich foliage, striped with purple	"	6	1 0
"	HYBRIDA AURANTIACA, reddish yellow flowers	"	5	0 6
"	" DE MUSÆFOLIA, bright red flowers	"	8	1 0
"	" D'IRIDIFOLIA, very rich dark red foliage, a superb variety	"	7	
"	" EDULIS, carmine flowers	"	7	
"	" NOVA (Année)	"	4	0 6

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.
CANNA HYBRIDA WARSCWICZI, red flowers	h h p	4	s. d. 0 6
" " BELLE FLEUR, a superb variety	"	5 $\frac{1}{4}$	1 6
" IMPERATOR, good habit, free-flowering variety	"	6 $\frac{1}{2}$	0 3
" INDICA, brick red flowers	"	6 $\frac{1}{2}$	0 6
" " RUBRA, rosy red flowers	"	3 $\frac{1}{4}$	0 4
" " SUPERBA, a magnificent variety	"	4-5	0 6
" INVOLVENTIFOLIA, purple and yellow, very free flowering	"	6 $\frac{1}{2}$	1 6
" ITALICA, clear brick red flowers	"	...	1 6
" JACQUINI	"	4-5	0 6
" JOSEPH AUZENDE	"	4-5	0 6
" KALOSANTHA, fine red flowers	"	9	1 0
" KARSTENIANA, flowers dark scarlet	"	5	1 0
" KETELERI	"	3 $\frac{1}{2}$	0 6
" KRELAGEI DISCOLOR, dark red flowers, and fine purple foliage	"	4 $\frac{1}{2}$	0 4
" LAETA, red and yellow flowers	"	4-5	0 6
" LAGUNENSIS, dark red flowers	"	4-5	0 6
" LAMBERTI, bright red flowers	"	6 $\frac{1}{2}$	0 6
" LAVALLEI, flowers rich red	"	4	0 4
" LEMOINEI, a superb and novel variety	"	3 $\frac{1}{4}$	0 4
" LIMBATA MAJOR, fine undulated foliage, and bright red flowers	"	3 $\frac{1}{4}$	1 0
" LUTEA PICTA, beautiful yellow flowers	"	3 $\frac{1}{4}$	0 6
" MACROPHYLLA, enormous green foliage	"	...	0 6
" " MUSEFOLIA	"	3 $\frac{1}{4}$	1 0
" MACULATA	"	3 $\frac{1}{4}$	0 6
" MARÉCHAL VAILLANT	"	3 $\frac{1}{4}$	1 0
" MAXIMA, a very beautiful variety, with bright red flowers	"	6 $\frac{1}{2}$	0 6
" MEGELI, crimson scarlet flowers	"	4	0 6
" METALLICA, a splendid variety, with brilliant bronzy red foliage, dark red flowers	"	6 $\frac{1}{2}$	0 3
" METALLICOIDES, dark reddish brown metallic foliage, very distinct	"	4	1 0
" MULIERI, fine red flowers	"	4	0 6
" MUSEFOLIA, magnificent foliage	"	4	0 4
" " HYBRIDA, a very robust variety, with rich red flowers	"	4	0 3
" " MAXIMA, rich crimson flowers	"	5	0 6
" NEPALENSIS, pure yellow flowers	"	6 $\frac{1}{2}$	1 0
" NERVOSA ANNEI, red flowers, foliage richly veined	"	6 $\frac{1}{2}$	1 0
" NIGRICANS, enormous rich reddish brown foliage, with bronzy shade, and orange scarlet flowers	"	3 $\frac{1}{4}$	0 4
" " MARGINATA, rich dark beautifully marginod foliage, and scarlet flowers	"	5	0 6
" PATENS, lomon coloured flowers	"	6 $\frac{1}{2}$	1 0
" PERFECTA RUBRA, beautiful purple foliage, crimson flowers	"	3 $\frac{1}{4}$	0 4
" PERUVIANA, dark red flowers	"	5	0 6
" " ROBUSTA, flowers rich dark red	"	6	1 0
" PICTURATA FASTUOSA, yellow flowers, tipped with red	"	4	0 6
" PIUS IX.	"	...	1 0
" PLANTIERI, dark brick red flowers	"	6 $\frac{1}{2}$	0 6
" PLATYPHYLLA, red flowers	"	3 $\frac{1}{4}$	0 4
" POLYMORPHA	"	...	0 4
" Premières de Nice, very large golden yellow flowers	"	3 $\frac{1}{4}$	0 6
" PURPUREA HYBRIDA, a beautiful variety, with rich dark foliage	"	6 $\frac{1}{2}$	0 6
" " SPECTABILIS, very rich dark purple foliage	"	7 $\frac{1}{2}$	1 0
" Rendatleri, beautiful metallic foliage, very free flowering, bright orange salmon, large flowers	"	5	0 4
" RODEZI	"	...	0 6
" ROTUNDIFOLIA METALLICA, large round metallic violet foliage, a very beautiful novelty	"	3 $\frac{1}{4}$	1 0
" " RUBRA, bright red flowers and sombre purple foliage	"	6 $\frac{1}{2}$	0 4
" RUBRA SUPERBISSIMA, dark red flowers, rich purple foliage	"	4	1 0
" RUBRICAULIS, bright red flowers, rich marbled foliage	"	6 $\frac{1}{2}$	0 6
" SANGUINEA CHATEL, blood red flowers, splendid dark foliage	"	5	0 4
" SATURATA RUBRA, carmine flowers	"	3 $\frac{1}{4}$	0 4
" SCHUBERTI, crimson flowers	"	5	0 4
" SELLOWI, bright red and yellow flowers	"	2 $\frac{1}{2}$	0 4
" SEMPERFLORENS	"	...	0 6
" SPECIES, fine red	"	6 $\frac{1}{2}$	0 3
" " DE BATAVIA, magnificent red and yellow flowers	"	3 $\frac{1}{4}$	0 6

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
			s. d.	
CANNA, SPECIES DE GUATEMALA, lemon coloured flowers	h h p	4	0 4	
" " DU GABON, red and yellow flowers	"	3½	0 6	
" SPECTABILIS, clear bright red flowers, light foliage	"	5	0 3	
" STRAMINEA, red flowers	"	4	0 4	
" SUPERBISSIMA, rich crimson flowers	"	8½	1 0	
" TEXENSIS	"	...	0 6	
" VARIABILIS, brick red flowers	"	6	0 4	
" VIOLACEA SUPERBA, rich brown violet foliage, very distinct	"	4	1 0	
" VILLOSA, brilliant carmine flowers	"	4	0 3	
" WARSCEWICZI (<i>sanguinea</i>), beautiful dark red foliage, marbled with brown, and splendid coral red flowers	"	3½	0 4	
" " ROSEA, rose flowers, very handsome foliage	"	4	0 4	
" " ZEBRINA, handsome dark violet striped foliage	"	4	0 4	
" WARSCEWICZIOIDES ANNEI, fine dark red flowers	"	5	0 4	
" " GRANDIFLORA, crimson flowers, splendid foliage	"	3½	0 4	
" " MAJOR, a superb variety	"	4	0 4	
" " NOBILIS, red flowers and magnificent foliage	"	3½	0 4	
" " NOVA, fiery crimson flowers	"	6½	0 4	
" ZEBRINA, a beautiful variety, with striped foliage	"	4	0 3	
" " ELEOANTISSIMA, beautiful bronzy foliage, striped with dark red	"	6½	1 0	
" " NANA, splendid striped foliage	"	...	1 6	
" " SUPERBA, fine red flowers and striped foliage	"	6½	0 6	
" Finest mixed	"	...	0 6	
" Assortment of 12 choice and distinct varieties	"	...	5 0	
" " of 6 choice and distinct varieties	"	...	2 6	
<i>Sow from February till April in light soil, and place in a gentle heat; when the young plants have attained their second leaf, pot off singly, and grow on in moderate heat until established, gradually harden, and plant out into rich soil on a warm border. During winter the tubers should be kept in a cool dry place till spring.</i>				
CENTAUREA CANDIDISSIMA (<i>true</i>), the most useful silvery-leaved foliaged plant in cultivation	h h p	1	1 6	
" BABYLONICA, a handsome plant, with large whitish foliage, and yellow flowers	h p	6	1 0	
" FENZLI (<i>new</i>), <i>vide</i> page 6.				
" GYMNOCARPA, an exceedingly beautiful plant, with finely divided white foliage	h h p	1	1 0	
<i>Sow the seed in pans and place in a gentle heat; when the young plants are up, and the seed lobes are fully developed, pot them off singly into thumb pots, keep them in a close frame for a few days, and then set them on a shelf in a greenhouse near the glass; in about six or seven weeks they will require another shift into 60-sized pots, in which they will stand all winter, and make nice plants the following spring.</i>				
CERASTIUM BIEBERSTEINI, very pretty silvery-leaved plant, most suitable for edgings	h p	¼ 1 ½	0 6	
" TOMENTOSUM, silvery foliaged plant, also used for edgings	"	...	0 6	
CHAMÆPEUCE CASSABONÆ, thistle-like, with smooth glossy dark green leaves, and white nervos and spines	h b	4	1 0	
" DIACANTHA, a beautiful plant, the mid-rib of the leaves and spines ivory white, margined with glossy green, and covered with white silky down	"	4	1 0	
CINERARIA ARGENTEA (<i>true</i>), handsome shrubby silvery-leaved plant	h h p	2½	1 0	
" MARITIMA, a well-known silvery foliaged plant	h p	1½	0 3	
" PAPHRACEA, a beautiful large-leaved species	"	4	1 0	
CORDYLINA INDIVISA	g p	...	1 0	
FERDINANDIA EMINENS, a sub-tropical plant, with handsome broad foliage and majestic habit; it formed, during the past summer, one of the most picturesque groups of plants in the sub- tropical department at Battersea Park	h h a	8	1 0	
GUNNERA SCABRA, a splendid plant, with immense large leaves	h h p	2	0 6	
NICOTIANA GRANDIFLORA PURPUREA, a majestic annual, with large hand- some leaves and purple flowers	"	5	0 6	

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.
			s. d.
NICOTIANA MACROPHYLLA GIGANTEA. The most remarkable variety in cultivation; its large leaves, stately height, and large purple flowers, give it a noble appearance, either singly or in groups.	h h p	8	0 6
OXALIS TROPEOLOIDES, an excellent edging plant, with deep purplish brown foliage.	h p	$\frac{1}{4}$	0 6
PERILLA NANKINENSIS, a most useful border plant, with deep mulberry foliage.	h h a	1 $\frac{1}{2}$	0 3
POLYMNIA GRANDIS	...	...	1 0
PYRETHRUM PARTIENIFOLIUM AUREUM (<i>Golden Feather</i>), a beautiful dwarf plant for hedding, with elegant feather-like golden foliage.	h p	$\frac{3}{4}$	1 0
RICINUS AFRICANUS, splendid green foliage.	"	6	0 3
" " ALBIDUS, white stems and veins.	"	6	0 3
" " HYBRIDUS	"	6	0 6
" " ATROSANGUINEUS	"	6	0 6
" BÉLOT DESFOUCÈRES, stems and foliage a fine glaucous green.	"	8	0 4
" BOURBONENSIS, large ornamental foliage.	"	8	0 4
" " ARBOREUS	"	8	0 4
" " RUBRICAULIS	"	8	0 4
" " VIRIDIS	"	8	0 4
" BRASILIENSIS, dark green fruit, and ornamental foliage.	"	8	0 4
" COMPACTUS	"	6	0 6
" GLAUCUS	"	6	0 4
" INSIGNIS (<i>spectabilis</i>), dark green fruit.	"	6	0 4
" MACROPHYLLUS ATROPURPUREUS, large, handsome foliage.	"	8	0 4
" MEXICANUS	"	6	0 4
" NANUS MICROSPERMUS	"	5	0 4
" PULCHERRIMUS	"	6	0 4
" PURPUREUS	"	6	0 4
" " CINERESCENS	"	6	0 4
" " MAJOR	"	6	0 4
" " MONSTROSUS	"	8	0 4
" RUTILANS	"	6	0 4
" SANGUINEUS (<i>Obermanni</i>), red stems and veins, immenso growth.	"	10	0 4
" " GLAUCUS	"	8	0 4
" " MINUS	"	8	0 4
" " TRICOLOR	"	8	0 4
" SANGUINOLENTUS	"	8	0 4
" SPECIES from the Philippines, large handsome foliage.	"	8	0 4
" " from St. Domingo	"	8	0 4
" TUNICENSIS	"	6	0 4
" Assortment of 12 varieties	"	...	3 0
<i>Sow the seed of Ricinus and treat as recommended for Cannabis.</i>			
SALVIA ARGENTEA, large, silvery ornamental foliage.	"	1	0 6
SILYBUM EBURNEUM (<i>Ivory Thistle</i>), dark green glossy foliage spotted white, stems and veins ivory white; very effective.	"	3	0 6
SOLANUM ACANTHOCARPUM, a stately branched species, covered with formidable orange spines, leaves deeply lobed, white and tomentose underneath, and curious spiny fruit, the size of a small orange.	g s	6	1 0
" AURICULATUM, ear-shaped white foliage, and violet flowers.	"	4	0 6
" BETACEUM, a very elegant variety, with green stems, beautifully spotted with grey, the leaves large and bright green, flowers white, and succeeded by red berries.	"	4	0 6
" BONARIENSE ALBUM, very good habit, prickly stems, with large oval undulated foliage, pretty white flower, and yellow berries.	"	4	1 0
" GIGANTEUM, large oval leaves, downy white underneath, violet flowers, succeeded by scarlet berries.	"	8	0 6
" GLAUCOPHYLLUM, glaucous foliage, violet flowers, and black fruit.	"	4	1 0
" GLUTINOSUM, a magnificent species, with downy stems, white flowers, and scarlet fruit.	"	4	0 6
" LANCEOLATUM, downy stems, and long lanceolate ornamental leaves, hoary underneath.	"	6	0 6
" MACROPHYLLUM, a magnificent foliaged plant of vigorous habit.	"	6	0 6
" MARGINATUM (<i>cabiliense argenteum</i>), a fine species, with tomentose elegantly scalloped leaves, margined silvery white.	"	4	0 6
" PYRACANTHUM, hoary foliage, covered with scarlet prickles.	"	4	0 6

NAME AND DESCRIPTION.	Hardiness and Duration.	Height in feet.	Price per packet.
			s. d.
<i>Solanum Reclinatum</i> , a particularly attractive species, with long cut foliage, and large azure blue flowers	g s	4	1 0
„ <i>Robustum</i> , rich brown leaves, tinted, and having yellow spines	„	5	1 0
„ <i>Verbascifolium</i> , large, oval, lanceolate, silvery foliage, fine bushy habit, and blue flowers in corymbs	„	3	0 6
<i>Sow in March, in light soil, and plunge into a hot-bed; when up, prick off 6 or 8 in a pot and grow on in gentle heat until established, when they may either be potted off singly for greenhouse decoration, or planted out in the open ground, in warm situations during summer.</i>			
<i>Veronica candida</i> , a pretty silvery-leaved variety, used extensively during the past season in Battersea Park for edging	h p	$\frac{1}{2}$	0 6
<i>Wigandia Caracasana</i> , a magnificent ornamental-foliaged plant, with immense leaves 3 ft. long by 1½ feet wide	h h p	6	1 0
„ <i>Urens</i>	„	6	1 0
„ <i>Vigieri</i> , a new variety, said to surpass <i>W. Caracasana</i> in beauty	„	4	1 0
<i>Zea Japonica fol. variegata</i> (<i>Striped-leaved Japanese Maize</i>), a splendid variety where effect is desired, its graceful leaves being beautifully and alternately striped with light green and pure white	h h a	4	0 6

ORNAMENTAL FOLIAGE PLANTS.

Assortments of 12 choico varieties	5s. 0d.
„ of 6 choico varieties	2s. 6d.

ORNAMENTAL GOURDS.

Mr. WILLIAM BULL has great pleasure in offering the following choice collection of Ornamental Gourds, including many new species of real merit.

The diversified and grotesque forms which the fruits assume, the unusual richness and beautifully marbled colours, combined with elegantly divided and handsome foliage, render Gourds objects of great interest and curiosity; in style of growth there is always a charm, especially where many varieties are cultivated; and who, in a large garden, by some misadventure, or by the fickle and changeable nature of our climate, has not always a space left unoccupied, the appearance of which, Gourds with amazing rapidity would greatly improve. Verandahs, sloping banks—even blank walls would always attract attention if these curious and beautiful productions of nature were allowed to grow on them, offering during their early growth real artistic beauty in the form of foliage, and in autumn a picturesque appearance never attained by any other plant. Even after the plant itself becomes unsightly (late in autumn), there remain tangible proofs of wondrous size and form—perfect models of monstrosity, and miniature fruits of exquisite neatness and formation.

	Per packet—s. d.
<i>ABOBRA VIRIDIFLORA</i> , a very elegant climbing Cucurbit, with small finely-divided foliage and oval-shaped scarlet fruits	0 3
<i>BENINCASA CERIFERA</i> (<i>Musk Gourd</i>), climber, with beautiful waxy yellowish green fruit	0 3
<i>BRYONOPSIS LACINIOSA ERYTHROCARPA</i> , an elegant climber, with ivy-like pale green foliage and exquisitely marked green fruit, changing to bright scarlet with white stripes	0 6
<i>COCCINEA DIVERSIFOLIA</i> , a charming climbing Gourd, with scarlet, white, and green marbled fruit	0 6

ORNAMENTAL GOURDS—Continued.

	Per packet—s. d.
COCCINEA INDICA , very fine shining ivy-like foliage, with large white flowers and scarlet fruit	0 6
COCCINEA MacKENNI , climbing plant of great beauty, fruit bright scarlet, marbled white	1 0
CUCURBITA ARGYROSPERMA (<i>new</i>), very large fruits, containing beautiful seeds of silvery white, with green borders, which are eatable, and of a nutty flavour	1 0
CUCURBITA DE LA FLORIDA (<i>new</i>), remarkable for the great beauty of its fruits	1 0
CUCURBITA (LAGENARIA) GIGANTEA , remarkable for the immense size of its fruit	0 6
CUCURBITA MAXIMA VERRUCOSA (<i>new</i>), fruit of a dark green colour, warted	1 0
CUCURBITA RADICANS , a new and remarkable annual species from Mexico. The flowers are of a fine orange colour, succeeded by white or yellow marbled fruit; a really fine acquisition	1 6
CYCLANTHERA EXPLODENS , an annual climbing plant, with handsome foliage and curious spiny oval-shaped fruit	0 3
CYCLANTHERA PEDATA , very ornamental	0 3
INVOLUCRARIA LEPINIANA . This is considered one of the best of recently introduced Cucurbitaceous climbers; its flowers are white, fringed, and in clusters, succeeded by oval fruits about the size of a hen's egg, and of a pure orange colour. The plant is perennial, and suited for a greenhouse, or out of doors in summer	1 6
LAGENARIA ANGOLENSIS , the flowers are large and white, the fruit green, blotched with white, the size and shape of an orange	1 0
LAGENARIA NATALENSIS , very much like <i>L. angolensis</i> , but with dark green shiny fruit, blotched white	1 0
LAGENARIA SPHÆRICA , flowers snowy white, and exquisitely variegated green and white fruit, size of an orange	1 0
LUFFA ACUTANGULA , an elegant small Gourd	0 3
LUFFA CYLINDRICA (<i>Poppia fabiana</i>)	0 3
LUFFA JACQUINI , very pretty cylindrical fruit	0 6
MELOTHRIA CUCUMERINA , a pretty species of Cucumber; the fruit smooth, slender, and about an inch and a half long	0
MELOTHRIA REGELI , a climbing Cucurbit, with elegant lobed foliage and small white flowers, succeeded by numerous small oval white fruits	1
MELOTHRIA PENDULA , most elegant climber, producing a profusion of small black fruits	0 6
MELOTHRIA SCABRA , a very pretty annual climber, leaves dark green, small and rough; flowers bright yellow, and fruits about as large as "Haws," green, streaked with white. It appears to fruit freely in northern climates, and from its small growth is an elegant plant for pots	1 0
MOMORDICA BALSAMINA LEUCANTHA , a climber of great beauty, with large white flowers, spotted black, and showy fruit with carmine protuberances	1 0
MUKIA SCABRELLA , a very pretty climber, with small heart-shaped leaves, and small scarlet berries	0 6
RHYNCHOCARPA DISSECTA , a beautiful perennial, with elegantly cut leaves, and myriads of oval orange coloured fruit	0 6
RHYNCHOCARPA WELWITSCHI , a climber, with thick leaves and tassel-like fruit, of fine blood red colour	1 0
SCOTANTHUS TUBIFLORUS , climber of great beauty, with thickly set foliage, white tubular flowers, which open in the evening, and handsome scarlet fruits	0 6
SECHIU EDULE (<i>Chayotte</i>), a most remarkable ornamental climber. The fruit is about the size of a large cocoa nut, handsome, green, and covered with protuberances and hairs. This fruit contains one seed, which must not be separated from it, but grows during its early stages upon its substance, pushing its plumule and young stem forth from its base. It is eatable, but somewhat insipid, though valuable as an ornamental plant	1 0
SECHIU EDULE FRUCTU ALBA , a variety similar to the preceding, with white fruit	2 0
THLADIANTHE DUBIA , a valuable climber, with heart-shaped leaves, and a great abundance of yellow bell-shaped flowers	1 0
TRICHOSANTHES ANGUINA , reddish orange, striped white, 2 ft. long	0 6

ORNAMENTAL GOURDS—Continued.

	Per packet—s. d.
TRICHOSANTHES COLUBRINA, striped.	0 6
TRICHOSANTHES CUCUMERINA, a charming climber, with small oval green and white marbled fruits, changing to scarlet	0 6
TRICHOSANTHES PALMATA, a Cucurbit, with fine foliage, and elegant fruits about 6 inches long, green and white striped, changing to scarlet	1 0
TURK'S CAP GOURD, striped	0 6
TURK'S CAP EMPRESS, green shaded	1 0
TURK'S CAP GRAND MOGUL, brilliant carmine, striped	1 0
TURK'S CAP PASHA OF EGYPT, scarlet	1 0
TURK'S CAP SULTANA, vivid scarlet, with mottled flesh	0 6
TURK'S CAP VICEROY OF EGYPT, scarlet, white, and green	1 0

And many other varieties.

ORNAMENTAL GOURDS.

Assortments of 50 choice varieties	12s. 6d.
„ of 25 „ „	7s. 6d.
„ of 12 „ „	2s. 6d.

ORNAMENTAL GRASSES.

The many decorative purposes for which Ornamental Grasses are adapted has for some years past wonderfully increased the demand for them, and each succeeding year brings some novelty in form, size, or graceful disposition of the panicles and pleasing colour of the plumes. Amongst the tall varieties are many whose graceful drooping leaves, and erect and noble-looking spikes, fit them especially for the Sub-tropical Garden; for instance, *Arundo conspicua*, *Erianthus Ravennae*, *Glycerium argenteum*, many varieties of the *Holcus*, and the majestic and new *Andropogon formosus* are all effective where a sub-tropical appearance is required. Others are particularly neat and compact in habit, and are most suitable for pot culture, edgings, and centres of beds. Many are very curious—all are beautiful—and when dried and tastefully arranged make exceedingly attractive bouquets, very useful in winter when flowers are scarce. Mr. WILLIAM BULL'S collection includes all cultivated varieties; and when the selection is left to himself, it will be necessary only to mention for what purposes they are required, and the number of species to be sent.

	Per packet—s. d.
AGROSTIS NEBULOSA, annual, an exceedingly beautiful variety	0 3
AGROSTIS STEVENI (<i>new</i>), perennial, very beautiful, 2 to 3 ft.	0 6
ANDROPOGON ALLIONI, perennial, flowers bordered with reddish brown, with long beards, 1½ ft.	0 6
ANDROPOGON BOMBYCINUS, a charming perennial species from Persia, with thick small flower heads, thickly enveloped in silky hairs of a fine metallic whiteness, 1 ft.	1 0
ANDROPOGON FORMOSUS, a new perennial from India, exceeding in dimensions any ornamental grass in cultivation; its effect is majestic. A plant in the second year's growth has attained a height of 9 ft. and diameter of 6 ft.	1 0
ANDROPOGON ISCHÆMUM, very remarkable for its silky inflorescence	0 6
ANDROPOGON RUBENS, a fine and handsome tall species, with reddish spikes	0 6
ANDROPOGON STRICTUS, quite new, perennial, of fine habit, with loose panicle spikes, about 5 ft. high, very silky and violet tinted	1 0
ARUNDO CONSPICUA, perennial, very fine, rivalling in appearance the <i>Pampas Grass</i>	1 0
BOUTELLOUA CURTIPENDULA, perennial, 1½ ft. high, extremely compact and very beautiful	0 6
BRACHYPODIUM PLATYSTACHUM, a vigorous-growing annual, with abundant and graceful foliage, and sharp long barbed spikelets	0 6

ORNAMENTAL GRASSES—Continued.

	Per packet—s. d.
CENCHRUS LÆVIGATUS, annual, with finely barbed long cylindrical spikelets, distinct and pretty	0 6
CHASCOLYTRUM ERECTUM, perennial, from the Chilian Mountains, the inflorescence of which closely resembles that of <i>Briza maxima</i> ; very beautiful	1 0
CHLORIS DISTICHOPHYLLA, perennial, from Central America, 2 ft. high, with handsome broad foliage, and curiously and elegantly divided drooping blackish flower panicles	0 6
CHLORIS MYRIOSTACHYS, ornamental grass of remarkable grace, with velvety panicles, 3 ft.	1 0
CHLOROPSIS BLANCHARDIANA, an elegant perennial, with beautiful silky rose coloured spikelets	1 0
DACTYLOCTENIUM ÆGYPTIACUM, annual, very curious, with comb-like digitate inflorescence	1 0
ELEUSINE DISTANS (<i>new</i>), annual, 2 ft. high, with narrow foliage, long and fountain-like, and drooping inflorescence of eight to ten diverging spikelets	1 0
ERAGROSTIS ELONGATA, a very pretty variety, with large violet plumes, 2 ft.	0 6
ERIANTHUS RAVENNÆ, a superb perennial grass, with silvery plumes	1 0
GYNERIUM ARGENTEUM (<i>Pampas Grass</i>), perennial	1 0
HORDEUM JUBATUM, a most lovely annual, with purplish silky spikes	0 6
HORDEUM MYSUROIDES	1 0
LAPPAGO RACEMOSA, dwarf branching species, with singular rough bearded ears, 1 ft.	0 6
LASIAGROSTIS ARGENTEA, a beautiful perennial silvery grass	0 3
MILIUM NIGRICANS, an elegant grass, with branched panicles of black glumes	0 6
MOLINIA CÆRULEA VARIEGATA, a beautiful dwarf perennial variegated grass, yellow, with dark green stripes	0 6
MONACHYRON ROSEUM, annual of real merit, rose coloured panicles, ripening to white	0 6
PANICUM CAPILLACEUM, one of the most ornamental of all grasses, rich in foliage, and extremely elegant in flower	0 6
PANICUM COMPRESSUM, long narrow graceful foliage, and medium-sized plumes, 2 ft.	0 6
PANICUM FRUMENTACEUM, perennial, of elegant habit, bearing handsome heads of white grain	0 6
PANICUM GENICULATUM, very handsome perennial, with reddish brown spikes	0 3
PANICUM JUMENTORUM, a very pretty perennial species, white seeds in large open heads	0 6
PANICUM PROLIFERUM, annual, not unlike <i>P. frumentaceum</i> , with small heads of grain; very attractive	0 6
PANICUM SULCATUM, Palm-like foliage, greatly esteemed in sub-tropical gardening	0 6
PASPALUM MOLLUCANUM, beautiful hardy grass, about 2 ft. high, with panicles of great elegance, bright green, tipped with brown	0 6
PENICILLARIA SPICATA, annual, 4 to 5 ft., with long panicles of flowers, succeeded by white grain	0 6
SACCHARUM CYLINDRICUM, perennial, 3 ft. high, with fine silvery plumes	0 6
SACCHARUM MADDENI, resembling <i>Erianthus Ravennæ</i> , but earlier	0 3
SETARIA PERSICA, an annual, with fine smooth foliage, surmounted by a panicle of cylindrical spikelets	0 3
SORGHUM HALEPENSE, a beautiful species, 5 ft. high, with shining violet tinted panicles	0 6
SORGHUM MELANOCARPUM, very handsome, black fruited, 6 to 7 ft. high	0 6
SORGHUM TARTARICUM, a very fine plant, its heads of white grain being highly ornamental	0 6
STIPA CALAMAGROSTIS, new perennial species, hardy, the feathery panicles said to be clear yellow	1 0
STIPA ELEGANTISSIMA, this is truly the Queen of Ornamental Grasses, for winter decoration it is scarcely approached by any; perfectly distinct, and of unparalleled grace and beauty	1 0
STIPA PENNATA, perennial, 2 ft.	0 3
URALEPIS CUPREA, very fine green foliage and brown inflorescence, changing to a coppery purple, 1½ ft.	0 6
All varieties in cultivation not enumerated in this list can be supplied at current prices.	
Assortments of 25 finest varieties	7 6
„ of 12 „ „	4 0
„ of 6 „ „	2 6

SPECIALITIES IN VEGETABLE SEEDS.

The following choice vegetables may be relied on as possessing sterling merit. All novelties not here enumerated can always be supplied at current prices.

BEANS, MINSTER GIANT.

This is the best Broad Bean in cultivation, for general crop; the pods are long, large, and well filled; very fine flavour. *Price 1s. per quart.*

BEANS, HARICOT D'ALGER.

An old but very valuable Runner Bean, possessing a richness of flavour that surpasses all other kinds of Runners or Dwarf Kidney Beans in cultivation; it is an excellent crepper, has no inner skin, or strings, as they are called, at the dorsal union of the pods, and only requires the support of sticks $2\frac{1}{2}$ feet high. It has only one fault, and that is its colour, which is between that of a lemon and a pale Apricot, but the substance and flavour fully repays for the want of the green colour we are so familiar with in our own varieties, and these who once taste it are sure to demand a fresh supply. *Price 3s. per quart.*

BEANS, PURPLE PODDED.

A new Runner Bean, with very long and narrow pods of a dark violet colour, containing yellowish seeds. It is of rapid growth, produces its rich violet flowers very profusely, an abundant bearer, boils easily, and is exceedingly tender. *Price 1s. per packet.*

BEEF, IMPROVED SHORT-TOP (DEWAR'S).

Very handsome shaped roots, of a brilliant dark red colour, tender and well flavoured. Awarded a First Class Certificate by the Royal Horticultural Society. *Price 1s. per packet.*

BORECOLE, NEW TRIPLE CURLED VARIEGATED PERENNIAL (MELVILLE'S).

Originated from the *Woburn Perennial Borecole*, which in olden times was used as a decorative ornamental shrub. This variety has been crossed by the raiser, Mr. Melville, with the showiest of his *Variegated Borecole*, and the result is a perennial variety with the brilliant markings and colours of the *Common Variegated*. It was doubted if, when hybridised with the common varieties, the perennial character of the *Woburn* would be retained; but, although severely seeded, the old plants have again sprung freely into growth from the bottom. Their being so very hardy in constitution, and of a weedy growth in the stems, enables them to withstand the severest winters with impunity. They will be found invaluable for the decoration of town gardens, ornamenting shrubberies, or as single standards in beds or herbaceous borders. The following description of them is extracted from a report of the Horticultural Spring Show, held at Edinburgh, 1868:—"In the side room were ranged a dozen pots, which at first sight appeared to contain a beautiful variety of foliage plants, purple, and green, and white, mauve, and olive, and yellow, all colours interspersed in the most harmonious fashion; but a near inspection proved them to be only Kale—a new hybrid between the *Woburn Kale*, 'a perennial,' and the annual variegated Kales. They have an effective appearance. Mr. Melville, Dalmeny Park, was the exhibitor."

This is the variety that Mr. WILLIAM BULL exhibited before the Fruit Committee of the Royal Horticultural Society, March 3rd, 1868. *Price 2s. 6d. per packet.*

BORECOLE, VARIEGATED TRIPLE CURLED (MELVILLE'S).

(EXTRA SELECTED.)

This stock includes all sorts thought worthy for decorative purposes—for garnishing, the embellishment of the flower garden, and for the dinner table. To keep it dwarf and compact, and to bring out the true colours, it should be treated in the following manner:—Sow the beginning of March, thinly; after the plants are a moderate size, transplant them in poorish soil in an open space of ground, but not too close together. They may remain there till wanted for use, when they can be removed at any time to the winter garden. In planting, the heads with their foliage should be close to the ground. *Price 1s. per packet.*

BROCCOLI, ALEXANDRA (WILLIAMS').

An excellent white and extremely hardy variety, producing large solid heads, somewhat conical in shape, and as white as most Cauliflowers. A Special Certificate was awarded to this Broccoli by the Royal Horticultural Society, May, 1867. The Committee considered it of first-class excellence, and worthy of every recommendation. If sown at the end of April, it will be ready for use the first week in May of the following year. *Price 1s. 6d. per packet.*

BROCCOLI, ECLIPSE (CATTELL'S).

The hardiest and latest white Broccoli in cultivation. Awarded the First Prize at the International Horticultural Exhibition, South Kensington, May, 1866. *Price 1s. 6d. per packet.*

BROCCOLI, IMPERIAL HARDY WHITE (HAMMOND'S.)

"The heads are large, even in outline and hemispherical, so close that there is not space anywhere for so much as the point of a pencil, the colour creamy white, average weight when trimmed for cooking 3 lbs., in quality first-rate, as mild and sweet as a Cauliflower." *Price 1s. per packet.*

BRUSSELS SPROUTS, GIANT (SCRYMGER'S).

A very excellent variety sent out two years ago, and in the Royal Horticultural Society's Report of the Chiswick Trials of Vegetables was referred to as follows:—"Scrymger's Giant Brussels Sprouts is of robust habit, though not very tall, the general height being about 2 feet, leaves rather large and flat, sprouts rather above the ordinary size, very firm and close, and thickly set on the stem. It is an exceedingly well-selected stock." *Price 1s. per packet.*

CABBAGE, INCOMPARABLE DWARF (HILL'S).

A most distinct and valuable variety, and extremely hardy. It is of a most remarkable dwarf and close habit, and produces a medium-sized head. As a sprouting variety it is unequalled. *Price 6d. per packet.*

CABBAGE, PRESIDENT EARLY DWARF.

A very fine early dwarf Cabbage, of medium size, good close heart, and excellent marrow flavour; a capital sort for winter. *Price 1s. per packet.*

CELERY, MATCHLESS RED (WILLIAMS').

A new and very superior variety, strong grower, very solid, crisp, and juicy, and of a most delicious flavour; stands to the end of April, without the least tendency to run to seed. *Price 1s. per packet.*

CELERY, NORTHUMBERLAND CHAMPION.

Very large white variety, crisp and fine flavoured; awarded a First Class Certificate by the Royal Horticultural Society. *Price 1s. per packet.*

CUCUMBER, GLORY OF HANTS.

A first-rate black-spined variety, for either house or frame-work, and thoroughly reliable, whether for table or exhibition purposes. It is a good bearer, with a strong constitution, a free setter, and fine in flavour. *Price 1s. 6d. per packet.*

CUCUMBER, INVINCIBLE (HAMILTON'S).

Without exception, the finest white-spined variety in cultivation. A remarkable fruit was forwarded to the editor of the *Gardeners' Chronicle*, who referred to it as follows:—"Your specimen of *Hamilton's Invincible* is certainly the largest we have seen or of which we have read. It measures 38 inches in length, $10\frac{3}{4}$ inches in circumference, and weighs $12\frac{1}{2}$ pounds. It is short necked, straight, and altogether handsome in form." *Price 1s. 6d. per packet.*

CUCUMBER, TELEGRAPH (TRUE).

A handsome white-spined Cucumber; a very free bearer, producing fruit from 20 to 26 inches long, thin skinned, and of excellent flavour. *Price 1s. 6d. per packet.*

ENDIVE, DIGSWELL PRIZE.

A green curled variety, very much superior to the old *Green Curled*. Wherever this valuable Endive has been grown, it has given the greatest satisfaction. It is invaluable for its hardiness and good hearting qualities. It is advised that plants for out-door winter use be dibbled out in a light border early in September, the crowns an inch below the surface, with light earth pressed to them. *Price 1s. per packet.*

LETTUCE, LEYDEN WHITE DUTCH CABBAGE.

The finest Cabbage Lettuce in cultivation; it is very hardy, and produces large close heads of excellent flavour. *Price 1s. per packet.*

LETTUCE, TOM THUMB CABBAGE.

For sweetness, crispness, and general usefulness, one of the best, if not the best Lettuce grown; during the excessive drought of last summer, this was the only variety that did not show symptoms of seeding. It is small, solid, and compact. *Price 1s. per packet.*

LETTUCE, VICTORIA WHITE COS (DIMINICK'S).

The largest and best folding Lettuce ever offered; will keep longer than any other without running to seed, will grow nearly double the size, folds in as it grows, and is exceedingly crisp and of good flavour. Should be planted eighteen inches apart each way. *Price 1s. per packet.*

MELON, ECLIPSE (BAILEY'S).

In offering this most valuable new Melon, Mr. WILLIAM BULL places it pre-eminently before all other green-fleshed varieties, for its extraordinary good qualities. Fruit medium-sized, round, and handsome; flesh pale green, rich, luscious, and melting; skin remarkably thin, so thin that every portion of the flesh may be eaten. A free-setting variety, and for exhibition purposes unrivalled. It was awarded a First Prize, in competition with many other very fine varieties, at the Great Summer Exhibition of the Royal Horticultural Society, June 2nd to 5th, 1868, and pronounced by the adjudicators to be "remarkably fine." *Price 2s. 6d. and 5s. per packet.*

MELON, HECKFIELD HYBRID.

Remarkably handsome green-fleshed variety, the fruit averaging from $2\frac{1}{2}$ to 3 pounds in weight, and for flavour, free-bearing qualities, and good constitution, has very few equals. It has received many prizes, including one at the Internationa Fruit Show of the Royal Horticultural Society in October, 1862; a Medal at the Royal Botanic Summer Exhibition in 1861, &c. *Price 1s. 6d. per packet.*

MELON, NEW HYBRID PRIZE "GOLDEN QUEEN."

A hybrid between the *Bromham Hall* and *Golden Perfection*. The fruit is of medium size, 2 to $2\frac{1}{2}$ pounds in weight, round-shaped, irregularly notted, extremely thin skinned, juicy, tender, melting, and of delicious flavour. A beautiful green-flesh variety, of hardy constitution, a free setter, and has been awarded a Prize wherever exhibited. *Price 2s. 6d. per packet.*

ONION, BEDFORDSHIRE CHAMPION.

Form a depressed globe or orange shape; skin brown. Several market gardeners have tried it, and pronounced it to be the heaviest cropper and longest keeper in cultivation, as well as handsome. *Price 1s. per packet.*

ONION, DANVERS' EARLY YELLOW.

A most excellent variety, with straw coloured skin, early, large, well flavoured, and a good keeper. *Price 1s. per ounce.*

ONION, NUNEHAM PARK.

Whether this is a new variety, or only a very select stock of *White Spanish*, there can be no doubt about its being a very superb Onion, of immense size, mild flavour, and an excellent keeper. *Price 1s. and 1s. 6d. per packet.*

GIANT ORACH (SPINACH).

This valuable variety of Orach possesses immense productive powers, combined with a delicious piquant flavour, quite distinct from all other varieties, rendering it a great acquisition as a summer Spinach of the highest class.

The plant is of rapid and vigorous growth, and attains a height of 6 or 7 feet, with numerous branches, yielding a constant supply of dark green leaves throughout the summer months. *Price 1s. per packet.*

PEA, FIRST AND BEST EARLY (DICKSON'S).

The best early Pea in cultivation for general good qualities, viz., EARLINESS, HARDINESS, PRODUCTIVENESS, and SUCCESSION OF CROP.

"*Dickson's First and Best* is two days later than *Dillistone's*; very free bearing, and a much stronger grower." *Price 1s. 6d. per quart.*

PEA, LITTLE GEM (MACLEAN'S).

"A blue wrinkled Marrow, is truly a little gem, coming into use but a few days after *Sangster's No. 1*, having large pods, very productive, and of excellent quality; height 1 foot. This cannot be too highly recommended."—*Vide* Report on the Chiswick Trial of Peas in *Gardeners' Chronicle*, July 6th, 1867, page 711. *Price 2s. 6d. per quart.*

PEA, PREMIER (MACLEAN'S).

Described in the Report of the Royal Horticultural Society's Trial of Peas as follows:—

"Is a green wrinkled Marrow, about 3 feet 6 inches high, a few days later than, and not of such a succulent growth as, *Veitch's Perfection*; a very great cropper, the pods of a large size, seven to nine peas in each, of very excellent quality; a first-class Pea, said to be Dr. Maclean's best." *Price 2s. 6d. per quart.*

PEA, PROLIFIC EARLY LONG-POD (LAXTON'S).

For a second early variety, or for early autumn sowing, there is no Pea of a similar class equal to it. It has the same habit and character as *Dickson's Favourite*, excepting that the pods are nearly double the size. In the Royal Horticultural Society's Report on Trials of Peas, it is described as "a Pea to be proud of for its fine long broad pods." Price 3s. 6d. per quart.

PEA, SUPREME (LAXTON'S).

A variety from *Laxton's Prolific*, crossed with *Little Gem*. The plant grows about 3½ feet in height, and is quite as early as *Daniel O'Rourke*, a great advantage in a Pea of such high-class quality. The Royal Horticultural Society describes this as "a grand Pea. A green Marrow of excellent quality, with very long well-filled curved pods." It has received a First Class Certificate from the Royal Horticultural Society, also at every other place wherever it has been exhibited. Price 3s. 6d. per half pint.

PEA, THE PRINCE.

"The Prince is a green wrinkled Marrow, with a fine vigorous constitution, about 3 feet 6 inches high, a few days later than *Veitch's Perfection*. It is an abundant bearer, pods large, and well filled with from seven to nine peas in each; a most excellent Pea."—*Vide* Chiswick Report on Trial of Peas, in *Gardeners' Chronicle*. Price 2s. 6d. per quart.

PEA, WONDERFUL (MACLEAN'S).

Described in the Report of the Royal Horticultural Society's Trial of Peas as follows:—

"A white wrinkled Marrow, about 3 feet high, fourteen days later than *Sangster's No. 1*. It is a wonderfully profuse bearer, the pods large and well filled, with from seven to eight peas in each pod, and of excellent quality. A first-class Pea, with a fine vigorous constitution." Price 2s. 6d. per quart.

RADISH, OLIVE-SHAPED SCARLET, WITH WHITE TIP.

A very handsome variety, of mild flavour, first brought into notice under the name of the "French Breakfast Radish." Price 6d. per ounce.

RAPHANUS CAUDATUS.

This Radish received a First Class Certificate, the highest award that could be made to a new vegetable, at the celebrated International Horticultural Exhibition held in London in 1866.

It must be observed that the pods, either cooked or uncooked, should be eaten when about half grown; if allowed to attain full size they become stringy and tough, and like Peas, Beans, or any other vegetables too old, worthless. Price 6d. and 1s. per packet.

SAVOY, NEW DWARF SPROUTING ULM.

The heads can be cut for early use, and the sprouts are invaluable in spring when vegetables are scarce. In most seasons the sprouts are fit for use in May. Heads of the *Dwarf Sprouting Ulm Savoy* and the ordinary Brussels Sprouts grown alongside of each other, were forwarded to the editors of the *Gardeners' Chronicle*. The following is their opinion (*see* Number for 6th April, 1867):—"The Brussels Sprouts sent are 'run' and wholly worthless, while the Sprouts on the Savoy are numerous, large, firm, and excellent." Price 1s. per packet.

TOMATO, ORANGEFIELD DWARF PROLIFIC.

Extract of Report of the Trial of Tomatoes grown at Chiswick, 1867:—"The *Orangefield* is the earliest of the large-fruited sorts; it is very dwarf and prolific, bearing fine fruit within six inches of the ground. The fruits are very large, red, corrugated or ribbed. It is an excellent variety, and one of the best in the collection." Price 1s. per packet.

MR. WILLIAM BULL'S CHOICE COLLECTIONS OF VEGETABLE SEEDS

FOR ONE YEAR'S SUPPLY.

The following collections of Vegetable Seeds have been arranged to meet the requirements of those who have not time or inclination to make their own selections. They are made up in the most liberal manner, care having been taken to give a large quantity of the best and most useful varieties in each section, rather than a long list of comparatively useless kinds—the only real object of which is to make an imposing array of names. To render the collections more complete, many new and valuable varieties of undoubted merit have been included, which may be distinguished by darker type.

No. 1.—FIVE GUINEA COLLECTION OF VEGETABLE SEEDS.

INCLUDING HAMPER AND PACKING.

"ONLY THE BEST."

PEAS, First and Best Early . . . 2 quarts	CABBAGE, Hill's Incomparable Dwarf . . . large pkt.
Maclean's Advancer . . . 2 "	EARLY DWARF YORK . . . "
DICKSON'S FAVOURITE . . . 2 "	EARLY BATTERSEA IMPROVED . . . "
Maclean's Little Gem . . . 1 "	ENFIELD MARKET . . . "
CHAMPION OF ENGLAND . . . 2 "	NONPAREIL IMPROVED . . . "
Veitch's Perfection . . . 2 "	Fearnought . . . "
PRINCESS ROYAL . . . 2 "	SUGAR LOAF . . . "
KNIGHT'S TALL GREEN MARROW . . . 2 "	RED DUTCH . . . "
BRITISH QUEEN . . . 2 "	COUVE TRONCHUDA . . . "
Ne Plus Ultra . . . 3 "	LONDON COLEWORT . . . "
BEANS, Beck's Dwarf Green Gem 1 "	CAPSICUM . . . "
MONARCH LONG-POD . . . 2 "	CARROT, Early French Forcing 2 ounces
BROAD WINDSOR . . . 3 "	EARLY SHORT HORN . . . 4 "
GREEN LONG-POD . . . 2 "	JAMES'S INTERMEDIATE . . . 4 "
BEANS, FRENCH, FORCING . . . 1 "	ALTRINGHAM IMPROVED . . . 6 "
" DUN-COLOURED. 1 "	CAULIFLOWER, Early Dwarf
" NEGRO LONG-POD 1 pint	Erfurt . . . large pkt.
SCARLET RUNNERS . . . 1 quart	EARLY LONDON . . . "
BEET, Pine Apple Compact Top large pkt.	WALCHEREN . . . "
Cattell's Dwarf Crimson . . . "	CELERY, MANCHESTER RED. . . . "
Dewar's Selected Dwarf . . . "	Northumberland Champion . . . "
BORECOLE, ASPARAGUS . . . "	CRESS, PLAIN-LEAVED . . . 1 quart
COTTAGERS' KALE . . . "	CURLED-LEAVED . . . 1 pint
DWARF GREEN CURLED . . . "	AUSTRALIAN . . . 2 ounces
HEARTING or CABBAGING . . . "	AMERICAN . . . 1 ounce
Melville's Garnishing . . . "	CUCUMBER, Telegraph, True . . . 1 packet
BRUSSELS SPROUTS, DWARF	IMPROVED SION HOUSE . . . "
SELECTED . . . "	LONG RIDGE . . . "
ROSEBERRY . . . "	ENDIVE, GREEN CURLED . . . large pkt.
BROCCOLI, GRANGE'S AUTUMN	MOSS CURLED . . . "
WHITE . . . "	BATAVIAN BROAD-LEAVED . . . "
PURPLE CAPE . . . "	LEEK, MUSSELBURGH, TRUE . . . "
Snow's Winter White . . . "	LETTUCE, DRUMHEAD CABBAGE . . . "
PURPLE SPROUTING . . . "	Neapolitan . . . "
ADAMS' EARLY WHITE . . . "	HAMMERSMITH . . . "
KNIGHT'S PROTECTING . . . "	TENNIS BALL . . . "
CHAPELL'S CREAM . . . "	SUPERB LONDON WHITE COS . . . "
WILCOVE LATE WHITE . . . "	Ivery's Nonsuch Cos . . . "
DILCOCK'S BRIDE . . . "	BATH or BROWN COS . . . "
Cattell's Eclipse . . . "	

No. 1.—FIVE GUINEA COLLECTION OF VEGETABLE SEEDS—Continued.

MUSTARD, White	2 quarts	SPINACH, New Giant Orach	1 packet
MELON, Oulton Park Hybrid	1 packet	Round or Summer	1 quart
GOLDEN PERFECTION	1 "	PRICKLY or WINTER	1 "
BEECHWOOD	1 "	SALSAFY	large pkt.
ONION, Danvers' Early Yellow	2 ounces	SAVOY, DRUMHEAD	"
White Spanish or Reading	4 "	DWARF GREEN CURLED	"
JAMES'S KEEPING	3 "	EARLY DWARF ULM	"
STRASBURGH	4 "	SCORZONERA	"
WHITE GLOBE	2 "	TURNIP, Early White Dutch	2 ounces
SILVER SKINNED	1 "	EARLY SNOWBALL	2 "
GLOBE TRIPOLE	2 "	ORANGE JELLY	2 "
PARSLEY, MYATT'S GARNISHING	2 "	AMERICAN RED STONE	2 "
PARSNIP, IMPROVED HOLLOW		YELLOW MALTA	2 "
CROWN	4 "	TOMATO, LARGE RED	1 packet
THE STUDENT	2 "	Powell's Early Prolific	1 "
RADISH, Wood's Early Frame	$\frac{1}{2}$ pint	De Laye	1 "
SUPERB SHORT-TOP	$\frac{1}{2}$ "	VEGETABLE MARROW, Cus-	
RED TURNIP	$\frac{1}{2}$ "	TARD	1 "
WHITE TURNIP	$\frac{1}{2}$ "	SHORT-JOINTED WHITE	1 "
RAPHANUS CAUDATUS	1 packet	HERBS, SWEET AND POT	8 "
RAMPION	1 "		

No. 2.—THREE GUINEA COLLECTION OF VEGETABLE SEEDS.

INCLUDING HAMPER AND PACKING.

"ONLY THE BEST."

PEAS, First and Best Early	2 quarts	CABBAGE, Early Batierea	large pkt.
Maclean's Advancer	2 "	Hill's Incomparable	"
Dickson's Favourite	2 "	ENFIELD MARKET	"
Maclean's Little Gem	1 "	Fearnought	"
PRINCESS ROYAL	2 "	LONDON COLEWORT	"
CHAMPION OF ENGLAND	2 "	NONPAREIL IMPROVED	"
Veitch's Perfection	1 "	RED DUTCH	"
BRITISH QUEEN	2 "	CAPSICUM, Long Red	"
Ne Plus Ultra	2 "	CARROT, Early French Horn	1 ounce
BEANS, Beck's Dwarf Green Gem	1 "	EARLY SHORT HORN	1 "
MONARCH LONG-POD	1 "	JAMES'S SCARLET	2 "
GREEN LONG-POD	1 "	IMPROVED ALTRINGHAM	4 "
BROAD WINDSOR	2 "	CAULIFLOWER, Dwarf Erfurt	large pkt.
BEANS, French, Forcing	1 pint	EARLY LONDON	"
DUN-COLOURED	1 "	WALCHEREN	"
SCARLET RUNNERS	1 "	CELERY, Northumberland	
BEEF, Cattell's Dwarf Crimson	large pkt.	Champion	"
Pine Apple Compact Top	"	MANCHESTER RED	"
BORECOLE, Asparagus	"	CRESS, Plain-leaved	1 pint
COTTAGERS' KALE	"	CURLED-LEAVED	$\frac{1}{2}$ "
DWARF GREEN CURLED	"	AMERICAN	1 ounce
MELVILLE'S VARIEGATED	"	AUSTRALIAN	1 "
BROCCOLI, Grange's Autumn		CUCUMBER, Telegraph, True	1 packet
WHITE	"	IMPROVED SION HOUSE	"
PURPLE SPROUTING	"	LONG RIDGE	"
Snow's Winter White	"	ENDIVE, Green Curled	large pkt.
KNIGHT'S PROTECTING	"	BATAVIAN BROAD-LEAVED	"
ADAMS' EARLY WHITE	"	MOSS CURLED	"
WILCOVE IMPROVED	"	LEEK, Musselburgh	"
WALCHEREN	"	LETTUCE, Drumhead Cabbage	"
Cattell's Eclipse	"	HAMMERSMITH	"
BRUSSELS SPROUTS, FINE		NEAPOLITAN	"
SELECTED	large pkt.	BATH COS	"
ROSEBERRY	"	LONDON WHITE COS	"

No. 2.—THREE GUINEA COLLECTION OF VEGETABLE SEEDS—Continued.

MELON, GOLDEN PERFECTION, green flesh	1 packet	RAPHANUS CAUDATUS	1 packet
SCARLET GEM, scarlet flesh	1 "	SALSIFY	large pkt.
MUSTARD, WHITE	1 quart	SCORZONERA	"
ONION, JAMES'S KEEPING	3 ounces	SAVOY, DWARF GREEN CURLED	"
Danvers' Early Yellow	1 "	DWARF EARLY ULM	"
SILVER SKINNED, for pickling	1 "	DRUMHEAD	"
STRASBURGH	2 "	SPINACH, New Giant Orach	1 packet
WHITE SPANISH	4 "	ROUND or SUMMER	1 pint
TRIPOLI, GLOBE, for autumn sowing	1 "	PRICKLY or WINTER	"
PARSLEY, MYATT'S GARNISHING	1 "	TOMATO, LARGE RED	1 packet
PARSNIP, IMPROVED HOLLOW CROWN	2 "	TURNIP, EARLY WHITE DUTCH	2 ounces
The Student	1 "	EARLY SNOWBALL	2 "
RADISH, WOOD'S EARLY FRAME	2 "	AMERICAN RED STONE	1 "
SUPERB SHORT-TOP	4 "	ORANGE JELLY	2 "
RED TURNIP	4 "	VEGETABLE MARROW, SHORT- JOINTED	1 packet
WHITE TURNIP	4 "	CUSTARD	1 "
		HERBS, SWEET and POT	6 "

No. 3.—TWO GUINEA COLLECTION OF VEGETABLE SEEDS.

INCLUDING HAMPER AND PACKING.

"ONLY THE BEST."

PEAS, First and Best Early	1 quart	CARROT, FRENCH SHORT HORN	1 ounce
MACLEAN'S ADVANCER	1 "	EARLY SHORT HORN	1 "
DICKSON'S FAVOURITE	1 "	JAMES'S SCARLET	2 "
CHAMPION OF ENGLAND	2 "	IMPROVED ALTRINGHAM	2 "
Veitch's Perfection	2 "	CAULIFLOWER, EARLY LONDON	large pkt.
CHAMPION OF PARIS	1 "	WALCHEREN	"
BRITISH QUEEN	1 "	CELERY, MANCHESTER RED	"
Ne Plus Ultra	1 "	Northumberland Champion	"
BEANS, MONARCH LONG-POD	1 "	CRESS, PLAIN-LEAVED	1 pint
GREEN LONG-POD	1 "	AMERICAN	1 ounce
BROAD WINDSOR	1 "	AUSTRALIAN	1 "
BEANS, FRENCH, FORCING	1 pint	CUCUMBER, Telegraph, True	1 pkt.
NEGRO LONG-POD	1 "	IMPROVED SION HOUSE	1 "
SCARLET RUNNERS	1 "	LONG RIDGE	1 "
BEEF, Cattell's Dwarf Crimson Pine Apple Compact Top	large pkt.	ENDIVE, GREEN CURLED	large pkt.
BORECOLE, ASPARAGUS	"	BATAVIAN BROAD-LEAVED	"
DWARF GREEN CURLED	"	LEEK, MUSSELBURGH	"
COTTAGERS' KALE	"	LETTUCE, DRUMHEAD CABBAGE	"
BROCCOLI, GRANGE'S AUTUMN	"	Neapolitan	"
PURPLE SPROUTING	"	LONDON WHITE COS	"
Snow's Winter White	"	BATH COS	"
Knight's Protecting	"	MUSTARD, WHITE	1 pint
WILCOVE IMPROVED	"	MELON, BROMHAM HALL	1 pkt.
Cattell's Eclipse	"	SCARLET GEM	1 "
BRUSSELS SPROUTS, DWARF SELECTED	"	ONION, JAMES'S KEEPING	2 ounces
CABBAGE, Hill's Incomparable	"	WHITE SPANISH or READING	2 "
ENFIELD MARKET	"	STRASBURGH	2 "
Fearnought	"	TRIPOLI, GLOBE, for autumn sowing	1 "
BATTERSEA, EARLY	"	SILVER SKINNED, for pickling	1 "
NONPAREIL	"	PARSLEY, MYATT'S GARNISHING	1 "
LONDON COLEWORT	"	PARSNIP, HOLLOW CROWN IM- PROVED	2 "
RED DUTCH	"		

No. 3.—TWO GUINEA COLLECTION OF VEGETABLE SEEDS—Continued.

RADISH , Wood's Early Frame	2 ounces	SCORZONERA	large pkt.
SUPERB SHORT-TOP	2 "	TURNIP , Early White Dutch	1 ounce
RED TURNIP	2 "	EARLY SNOWBALL	"
WHITE TURNIP	2 "	ORANGE JELLY	"
RAPHANUS CAUDATUS	1 pkt.	AMERICAN RED STONE	"
SPINACH , New Giant Orach	1 "	TOMATO , Large Red	1 pkt.
ROUND or SUMMER	$\frac{1}{2}$ pint	VEGETABLE MARROW , SHORT- JOINTED	"
PRICKLY or WINTER	$\frac{1}{2}$ "	CUSTARD	"
SAVOY , Dwarf Green Curled	large pkt.	HERBS , Sweet and Pot	5 pkts.
DRUMHEAD	"		
SALSIFY	"		

No. 4.—ONE GUINEA COLLECTION OF VEGETABLE SEEDS.

INCLUDING HAMPER AND PACKING.

"ONLY THE BEST."

PEAS , First and Best Early	1 quart	CRESS , Plain-leaved	4 ounces
MACLEAN'S ADVANCER	1 "	AUSTRALIAN	1 ounce
DICKSON'S FAVOURITE	1 "	CUCUMBER , Telegraph, True	1 pkt.
CHAMPION OF ENGLAND	1 "	ENDIVE , Green Curled	large pkt.
Veitch's Perfection	1 "	LEEK , Musselburgh	"
Ne Plus Ultra	1 "	LETTUCE , Drumhead Cabbage	"
BEANS , Monarch Long-pod	1 "	HANMERSMITH	"
BROAD WINDSOR	1 "	LONDON WHITE COS	"
BEANS , French, Dun-coloured	1 pint	BATH COS	"
SCARLET RUNNERS	$\frac{1}{2}$ "	MUSTARD	$\frac{1}{2}$ pint
BEET , Cattell's Dwarf Crimson	large pkt.	MELON , Bromham Hall	1 pkt.
BORECOLE , Dwarf Green		ONION , White Spanish	1 ounce
CURLED	"	STRASBURGH	1 "
COTTAGERS' KALE	"	TRIPOLI, GLOBE, for autumn sowing	large pkt.
BRUSSELS SPROUTS , Dwarf SELECTED	"	SILVER SKINNED, for pickling	"
BROCCOLI , Grange's Autumn	"	PARSLEY , Myatt's Garnishing	"
Snow's Winter White	"	PARSNIP , Hollow Crown	1 ounce
PURPLE SPROUTING	"	RADISH , Wood's Early Frame	2 "
KNIGHT'S PROTECTING	"	SUPERB SHORT-TOP	2 "
Cattell's Eclipse	"	RED TURNIP	1 "
CABBAGE , Hill's Incomparable	"	WHITE TURNIP	1 "
ENFIELD MARKET	"	SPINACH , Round or Summer	$\frac{1}{2}$ pint
NONPAREIL IMPROVED	"	PRICKLY or WINTER	$\frac{1}{2}$ "
LONDON COLEWORT	"	TURNIP , Early Snowball	1 ounce
CARROT , Early Short Horn	1 ounce	ORANGE JELLY	1 "
JAMES'S SCARLET	1 "	SAVOY , Dwarf Green Curled	large pkt.
ALTRINGHAM IMPROVED	1 "	TOMATO , Large Red	1 pkt.
CAULIFLOWER , Early London	large pkt.	VEGETABLE MARROW	1 "
WALCHEREN	"	HERBS , Sweet and Pot	4 "
CELERY , Incomparable White	"		
MANCHESTER RED	"		

No 5.—12s. 6d. COLLECTION OF VEGETABLE SEEDS.

"ONLY THE BEST."

PEAS, First and Best Early . . . 1 pint	CELERY, INCOMPARABLE WHITE . . . large pkt.
CHAMPION OF ENGLAND . . . 1 "	CRESS, PLAIN-LEAVED . . . 4 ounces
Veitch's Perfection . . . 1 "	AUSTRALIAN . . . 1 pkt.
Ne Plus Ultra . . . 1 "	LETTUCE, DRUMHEAD CABBAGE . . . large pkt.
BEANS, MONARCH LONG-POD . . . 1 "	SUPERB WHITE COS . . . "
BROAD WINDSOR . . . 1 "	MUSTARD, WHITE . . . 4 ounces
BEANS, FRENCH, DUN-COLOURED $\frac{1}{2}$ "	ONION, STRASBURGH . . . large pkt.
SCARLET RUNNERS . . . $\frac{1}{2}$ "	WHITE SPANISH . . . "
BORECOLE, DWARF GREEN CURLED large pkt.	PARSLEY, MYATT'S GARNISHING . . . "
COTTAGERS' KALE . . . "	PARSNIP, HOLLOW CROWN . . . "
BROCCOLI, GRANGE'S AUTUMN . . . "	RADISH, SUPERB SHORT-TOP . . . 2 ounces
Snow's Winter White . . . "	RED TURNIP . . . 1 "
ADAMS' EARLY . . . "	WHITE TURNIP . . . 1 "
Cattell's Eclipse . . . "	SPINACH, ROUND or SUMMER . . . 2 "
BRUSSELS SPROUTS, DWARF	PRICKLY or WINTER . . . 2 "
SELECTED . . . "	SAVOY, DWARF GREEN CURLED . . . large pkt.
CABBAGE, EARLY DWARF YORK . . . "	TURNIP, EARLY SNOWBALL . . . "
ENFIELD MARKET . . . "	ORANGE JELLY . . . "
NONPAREIL . . . "	VEGETABLE MARROW, SHORT-
CARROT, EARLY SHORT HORN . . . 1 ounce	JOINTED . . . 1 pkt.
ALTRINGHAM IMPROVED . . . 1 "	
CAULIFLOWER, EARLY LONDON large pkt.	

MR. WILLIAM BULL'S

SELECT GENERAL LIST OF VEGETABLE SEEDS.

In the following General List of Vegetable Seeds, Mr. WILLIAM BULL has excluded all varieties of doubtful origin and quality, only the most distinct and useful varieties in each section being quoted. The stocks of all Seeds have been carefully selected from the most eminent cultivators at home and on the Continent, and their growth having been effectually tested, they are confidently offered as being the very best that can be procured.

ARTICHOKES.

	Per oz.—s. d.		Per oz.—s. d.
GREEN GLOBE	1 0	PURPLE GLOBE	1 0

Sow in April in rich soil, and transplant when strong. In making a plantation, procure in March well-rooted suckers, trim the straggling tops and roots, but do not shorten the perfect leaves; plant in rows 4 feet apart, and 30 inches from plant to plant. To ensure a succession of this vegetable, a small plantation should be made every spring. In November they should be dressed and earthed-up for the winter.

ASPARAGUS.

	s. d.
READING GIANT or BATTERSEA	per lb., 3s. 6d.; per oz. 0 4

During the third week in March, sow the seed in drills 12 or 15 inches apart, on well-drained light ground, that has been heavily manured the previous autumn; the seed may be covered to the depth of half an inch; when the plants are up, thin out to 6 inches apart.

BEANS.

	Per qt.—s. d.
DWARF FAN or ROYAL CLUSTER, very prolific, dwarf branching habit	1 6
DWARF GREEN GEM (Beck's), 1 foot high, branching habit, an abundant cropper; the beans when cooked possess a fine green colour	1 6
EARLY LONG-POD, a good early sort	0 8
EARLY MAZAGAN, very hardy, best for early crops	0 8
GREEN LONG-POD NONPAREIL, early, and mild in flavour	1 0
MINSTER GIANT, <i>vide</i> page 54.	
MONARCH LONG-POD, large, an excellent bearer; one of the best for main crops	0 9
WONDERFUL LONG-POD (Johnson's), very prolific	0 9
WINDSOR, BROAD, pods broad and short; is considered the best for summer crop	1 0
WINDSOR, GREEN, rather smaller than the preceding, but of a deep green colour	1 0

Make a sowing of Early Mazagans on a warm border, any time during the month of November (for the chance of an early crop), and again in January, in lines 2 feet apart. For successional and main crops, sow the larger sorts in February and every month until June. The later kinds should be planted in drills 3 inches deep, 4 to 6 inches apart in the row, the rows to be 3 feet apart. A deep, strong, tenacious soil is most suitable, trenched 2 feet deep, and liberally manured. Dwarf Fan and Beck's Gem are prolific useful sorts for small gardens, whilst the latter, the Green Long-pod, and Green Windsor are greatly esteemed for their fine colour, superior flavour, and remaining tender and fit for table a longer time than the white varieties.

BEANS, FRENCH or KIDNEY.

	Per qt.—s. d.
CANTERBURY or BATTERSEA, early and very prolific	1 6
CHINA or ROBIN'S EGG, good bearer	1 6
DARK DUN or LIVER COLOURED, long-podded; an abundant cropper	2 0
FULMER'S FORCING, an excellent variety	2 0
NEGRO DWARF, useful for late crops	2 0
NEGRO LONG-PODDED, best for general crop, very productive	2 0
NEWINGTON WONDER, the best for early forcing	2 0
PALE DUN or CREAM COLOURED, early and prolific, excellent for general crop	1 6
SION HOUSE, suitable for out-door culture or early forcing	2 0
SPECKLED, BLACK AND RED, good summer cropping varieties	1 6

For early crops under glass, Fulmer's Forcing, Sion House, Nowington Wonder, and Early Dun Coloured are excellent varieties, any of these may be sown in pots in November. Take 10-inch pots, drain well, and half fill with light fresh loam, mixed with about one-third decomposed manure, filling up the pots with more loam as the plants gain strength, and use liquid manure when the pots are set.

For open ground crops sow in frames in March, to be transplanted into a warm border about the end of April; sow again from the beginning of May to the end of June for succession. The situation should be open, not crowded by other crops or under trees, the soil a free-working loam, moderately manured; the drills should be not less than 2 feet apart, 2 inches deep, and the beans placed at regular distances not exceeding 4 to 6 inches.

BEANS, CLIMBING or RUNNING.

	Per qt.—s. d.
GIANT WHITE, very large	3 6
PAINTED LADY or YORK AND LANCASTER	2 6
SCARLET RUNNERS	2 6
WHITE DUTCH or CASE KNIFE, pods long and of excellent flavour	2 0

New varieties, vide page 54.

These are planted in the open ground in rows 3 or 4 feet apart, about the beginning of May, or, if sown earlier in pots or boxes, will bear transplanting, thus ensuring more regular and greatly improved crops. When 3 inches high, earth up and stake; the stakes used to be about 8 feet high, and when the plants have reached the required height they should be stopped to cause them to produce laterals. A rich soil, and frequent application of liquid manure, is necessary to ensure good crops. Keep the ground about them clean and open.

BEET.

	Per oz.—s. d.
DWARF CRIMSON, deep blood red, excellent	1 0
DWARF PURPLE-TOP (Cattoll's), leaves dark purple, bright crimson flesh; a very fine variety	1 0
IMPROVED SHORT-TOP (Dewar's), dark red flesh, tender, good flavour, and handsome shape. Awarded a First Class Certificate by the Royal Horticultural Society	per pkt. 1 0
PINE APPLE, COMPACT TOP (Henderson's), a very superior variety; fine dark crimson flesh, tender and rich flavoured (<i>true</i>)	1 6
SELECTED DWARF DARK CRIMSON (Nutting's), an excellent flavoured variety, well known and greatly esteemed	1 6
ST. OSYTH (Carter's), medium size, rich blood colour, fine flavour	1 6
SPINACH BEET (Green or White), an excellent substitute for Spinach, sweet and tender eating	per oz. 0 6
SILVER, IMPROVED, or SEA KALE BEET, the heart and mid-rib used as Sea Kale, ...	per pkt. 0 6

To grow this highly-esteemed and wholesome vegetable to perfection, select in autumn a plot of deep rich sandy ground not recently manured, trench to the depth of 18 inches, placing a layer of manure at the bottom of the trench to attract the downward growth of the roots, remove all stones, roots, and hard clods, otherwise the roots, by contact with these, will become forked and distorted. Early in May draw drills 2 feet apart, and $1\frac{1}{2}$ to 2 inches deep, and drop the seeds at regular distances of 2 or 3 inches, for although this space is too small for final growth, it is wise to be liberal in sowing; cover with fine soil and beat it down upon the seed with the back of the spade. When the plants have attained three or four leaves, thin out gradually till they stand 8 or 9 inches apart. Beet will transplant, but it is attended with considerable risk, and as a rule dwarfs the plants. Keep the rows free from weeds by hand-weeding and hoeing. In October the plants may be taken up and stored, care being taken that they are not bruised and injured in cutting off the straggling leaves.

BORECOLE or KALE.

	Per oz.—s. d.
ASPARAGUS or BUDA, very hardy, sweet, and well flavoured	1 0
COTTAGERS' KALE. The tall stem of this hardy and robust variety is surrounded by innumerable quantities of sprouts throughout the winter, of excellent flavour	0 8
DELAWARE GREENS, an excellent small and compact curled variety	0 6
DWARF GREEN CURLED or SCOTCH, one of the hardiest and most useful vegetables grown	0 6
JERUSALEM, very hardy and productive, tender and delicious	0 8
SCOTCH CABBAGING or HEARTING, very hardy	0 8
TALL GREEN CURLED, similar in appearance to the Dwarf Green Curled, but of taller growth	0 6
VARIEGATED or GARNISHING (Melville's), <i>vide</i> page 55	per pkt. 1 0
VARIEGATED NEW TRIPLE CURLED PERENNIAL, <i>vide</i> page 54	per pkt. 2 6

Borecoles may be grown in almost any soil, but the richer it is, the more abundant the produce. Two sowings may be made, the first early in March, the second any time during April, in prepared beds, from which they may either be transplanted into nursery beds, or wherever they are intended to be grown; by the former method, stronger plants will be obtained, and most kinds can be planted out as late as August. Cottagers' Kale is a valuable variety, and should be planted out early in June, not less than 30 inches apart each way, and the other varieties about 2 feet apart.

BROCCOLI.

FOR USE IN OCTOBER, NOVEMBER, AND DECEMBER.

	Per oz.—s. d.
EARLY PURPLE CAPE, close, medium-sized heads	2 0
EARLY WHITE CAPE (Grange's), an excellent variety, succeeds the Walcheren	per pkt. 1 0
WALCHEREN, the best and most useful Broccoli grown; when sown at intervals of three weeks from March to July fine heads may be cut till December	2 6

BROCCOLI—Continued.

FOR USE IN JANUARY AND FEBRUARY.

	Per oz.—s. d.
EARLY WHITE CORNISH (Mitchinson's) very fine	per pkt. 1 0
EARLY WHITE (Adam's), an excellent variety, producing large heads	1 0
EARLY PURPLE SPROUTING, very useful and productive, hardy	1 0
IMPERIAL WINTER WHITE, a very good variety	1 6
LATE PINK CAPE (Dancer's), succeeds the <i>Purple Cape</i> , and produces large heads	2 0
PENZANCE (Mitchinson's), one of the best in this class, producing almost pure white heads, very fine	per pkt. 1 0
SUPERB WINTER WHITE (Snow's), true, the best winter Broccoli in cultivation, heads large, compact, and pure white	per pkt. 1 0
WINTER WHITE (Osborn's), an excellent self-protecting winter Broccoli, of fine colour, ...	per pkt. 1 0

FOR USE IN MARCH AND APRIL.

	Per oz.—s. d.
BRIDE (Dileock's), fine large compact heads	1 6
CREAM COLOURED (Chappell's), a very fine and hardy variety, producing large heads	1 0
DALMENY PARK, an excellent hardy pure white variety, of dwarf habit	1 6
DWARF EMPEROR (Elletson's), hardy, large, and pure white	1 0
PROTECTING (Knight's), a very fine pure white variety, hardy	1 0
SUPERB DWARF RUSSIAN (Howden's), an excellent compact variety	1 6
SULPHUR or PORTSMOUTH, very hardy old sort	1 0

FOR USE IN MAY AND JUNE.

	Per oz.—s. d.
ALEXANDRA (Williams') (<i>new</i>), <i>vide</i> page 55	per pkt. 1 6
CHAMPION (Carter's), dwarf and compact, with large round close heads	1 0
DWARF DANISH or SIBERIAN, late green, very hardy	1 0
DWARF WHITE RUSSIAN (Millar's) a good useful variety	1 0
ECLIPSE (Cattell's), <i>vide</i> page 55	per pkt. 1 6
LATE WHITE (Wilcove's), the heads of this variety are very large, firm, and pure white	1 0
MAMMOTH (Elletson's), a compact large-headed variety	1 0
RELIANCE (Cenning's), an excellent sort, producing fine white heads, very hardy	1 6

The soil best suited for Broccoli is a fresh and rich sandy loam, and the season for sowing between April and July. The Cape varieties may be sown at three different dates, commencing in April; Walchren at intervals of three weeks from April to July, the varieties for spring use from the beginning of April to May, and the late sorts about the middle of May. Snow's Winter White is a valuable variety for succession, when sown at intervals of three weeks from the 10th of April. When the plants show their second leaves they may be either thinned out, or pricked out into nursery beds, and when freely growing again, finally transplant into rows 2 feet to 2½ feet apart. During dry weather assist the growth by application of liquid manure. It is customary to lay the plants down in September or October, with the heads turned from the sun, applying earth on the south side over the stems to protect from snow and frost.

BRUSSELS SPROUTS.

	Per oz.—s. d.
GIANT (Serymger's), <i>vide</i> page 55	per pkt. 1 0
IMPORTED, a very select stock	1 0
ROSEBERRY, a tall-growing variety, producing an abundance of compact sprouts, per pkt.	1 0
ALBERT SPROUTS, a hybrid between the <i>Drumhead Savoy</i> and the <i>Brussels Sprouts</i> . The stem is long, thickly studded with sprouts, and having a top resembling a small Savoy	1 0
DALMENY SPROUTS, a hybrid between the common heading Cabbage and <i>Brussels Sprouts</i> . The growth is a foot high, thickly set with sprouts, and terminated by a medium-sized Cabbage. The flavour is that of a Cabbage, and free from the <i>Savoy Sprout</i> taste. After the top is cut off, a fine succession of sprouts is obtained for a lengthened period	1 0

Sow the second week in March for early crops, and in April for succession. Transplant when ready into rich strong loamy soil, 2 feet apart each way. Pinch out the top sprout when it begins to cabbage, so as to throw more strength into the side sprouts.

CABBAGE.

	Per oz.—s. d.
BATTERSEA or FULHAM, an excellent variety for general crop	0 6
DRUMHEAD, grows to a large size, but is very tender and sweet when young	0 6
EARLY DWARF YORK, a compact and quick-growing variety	0 6
ENFIELD MARKET, extra fine, producing solid hearts, mild and tender	0 6
FEARNOUGHT, dwarf, compact, and very hardy	per pkt. 0 6
INCOMPARABLE (Hill's), a capital dwarf variety, <i>vide</i> page 55	0 6
LARGE YORK, very fine for general crop	0 6
LITTLE PIXIE or TOM THUMB, early, small, and fine flavoured	per pkt. 0 6
MATCHLESS (Atkin's), very dwarf, excellent for small gardens	0 6
NONPAREIL IMPROVED, an excellent variety, suitable for spring or autumn	0 6
PRESIDENT EARLY DWARF, <i>vide</i> page 55	per pkt. 1 0
PRINCE ALBERT, one of the best for general crop	0 6
RED DUTCH (for pickling), select stock	0 8
RELIANCE (Cattoll's), one of the earliest and best	0 6
ROSETTE COLEWORT, an excellent variety, producing small dark green heads, which turn in quickly. Sow from beginning of June to September, and plant out one foot apart	0 8
SUGAR LOAF, a good old variety	0 6
THOUSAND-HEADED	0 6
IMPERIAL (Wheeler's), an early and most excellent variety	0 6

Cabbages to be grown well require a rich, deep, and heavily manured soil. For spring use sow about the middle of July, and again early in August; when the plants are strong enough, plant out into rows 18 inches apart and 12 inches from plant to plant. For summer and autumn use, sow in February and March, and at intervals during spring, according to the required supply.

CAPSICUM.

Per pkt.—s. d.	Per pkt.—s. d.
CAYENNE, true, very small red	0 6
CHERRY	0 6
CHILI, small red	0 6
LONG RED	0 3
LONG YELLOW	0 3
SQUASH or TOMATO-SHAPED, red	0 6
SQUASH or TOMATO-SHAPED, yellow	0 6
TIE MONSTER, large and ornamental	0 6

Sow in hot early in March, and when the plants are an inch high prick out two or three into each pot, to be gradually hardened off in a cool greenhouse or frame; they may be either potted singly into 6-inch pots, or planted out on a warm sheltered border composed of rich soil. In a greenhouse amongst other plants, their brilliant coloured fruits and green foliage present a gay appearance.

CARDOON.

Per oz.—s. d.	Per oz.—s. d.
LARGE SPANISH	0 6
SMOOTH LARGE SOLID	1 0

The heart or mid-rib of this plant is the only part used. The ground upon which Cardoons are to be grown should be deeply trenched and liberally manured. Sow the seed in April, in rows 4 feet apart, and when up thin out singly 12 to 18 inches apart. Before earthing up as for Celery, which should be done on a dry day, tie up, and surround each plant with straw to keep the soil from contact with the sides. In dry weather give plenty of water, and occasionally a supply of liquid manure.

CARROT.

	Per oz.—s. d.
EARLY FRENCH or DUTCH HORN (clean seed), very sweet, early, and the best for forcing	0 6
EARLY SCARLET SHORT HORN, fine for summer use	0 6
INTERMEDIATE SCARLET (James's) or SHORT ORANGE, the best variety for shallow soils, of excellent flavour, and a good keeper	0 4
ORANGE BELGIAN, large, very sweet, and fine flavoured	0 3
LONG RED SURREY or STUDLEY, an excellent keeper	0 4
SCARLET ALTRINGHAM (selected stock), the best for general crop	0 4

For an early crop, sow the French Horn on a slight hot-bed in January and February; for general crop, sow the second week in April. Deeply trenched ground of a light sandy nature, that has been liberally manured the previous autumn, is most suitable for Carrots. Sow the seed in drills 1 inch deep, and 12 inches apart. Thin out early to 8 or 9 inches, and keep the surface of the soil open by frequent use of the hoe.

CAULIFLOWER.

For oz.—s. d.

DWARF ERFURT MAMMOTH, an extra fine variety, producing large and compact heads,		
	per pkt.	2 6
EARLY LONDON, a well-known and greatly esteemed variety		2 6
FROGMORE EARLY FORCING, very dwarf and compact, producing fine large heads,		
	per pkt.	2 6
LARGE LATE ASIATIC, the largest summer Cauliflower		2 6
LENORMAND, an excellent variety, medium-sized compact heads	per pkt.	2 6
STADTHOLDER, a large and excellent late variety		2 6
WALCHEREN, an excellent variety, if sown in succession		2 6

Spring sowing, for a first crop, should commence in February, and again in March, in a gentle heat. The seedlings may be pricked out into prepared beds of rich soil, on a warm sheltered border, when the leaves are an inch broad; these plants will be ready for transplanting in May into rows 2 feet apart. Successive sowings may be made in April, May, and June for summer and autumn use. The last sowing to be made in August and September, the young plants from which to be pricked out into beds 3 inches apart, in a situation where they can be protected during the winter, either by frames or a covering of mats, under which they remain until the following March, when as early as the weather will permit they may be planted out. To grow Cauliflowers well the soil should be rich, and manure water frequently applied.

CELERY.

Per oz.—s. d.

DEFIANCE RED (Cole's), an excellent large variety, solid and crisp		1 0
IMPERIAL DWARF RED (Hood's), a very fine flavoured variety		1 0
INCOMPARABLE DWARF WHITE, one of the best white varieties, of dwarf close habit,		
crisp and juicy, keeps well		1 0
INCOMPARABLE DWARF CRIMSON, except in colour, this variety is in every respect		
similar to the preceding		1 0
MAMMOTH RED (Laing's), very solid, fine flavoured, and not liable to run to seed		1 0
MANCHESTER GIANT RED, dwarf, solid, fine colour, and of superior flavour		1 0
MATCHLESS RED (Williams'), <i>vide</i> page 55	per pkt.	1 0
NONSUCH (Ivery's), fine solid pink		1 0
NORTHUMBERLAND CHAMPION WHITE, <i>vide</i> page 56	per pkt.	1 0
SUPERB CRYSTAL WHITE (Cole's), crisp, juicy, and fine flavoured		1 0
SUPERB SOLID RED (Cole's), very fine		1 0
SUPERB SOLID WHITE (Seymour's), very solid, large size, and of excellent flavour		1 0

For the first crop, sow about the end of February; and for successional crops in March and April. Sow in boxes or pans, and place on a gentle bottom heat; when the plants are strong enough and gradually hardened off, they should be pricked out 4 to 6 inches apart into prepared beds of soft rich soil, where they will acquire sufficient strength for finally planting into trenches. The ground intended for planting upon should be prepared by previous manuring: when it has settled, dig out trenches 12 to 18 inches deep, 12 inches wide, and 4 feet apart, lay the soil out of the trench on each side, and at the bottom place a layer of well-rotted manure, digging it well in to incorporate it with the soil; select the strongest plants, which place in the centre of the trench, taking care not to remove the ball of soil attached to the roots. In dry weather give a liberal supply of water, and feed up with liquid manure. Earth up as the plants require it, carefully closing the leaves to prevent the soil falling into the heart of the plant.

CELERIAC or TURNIP-ROOTED CELERY.

LARGEST ERFURT	per pkt.	0 6
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The roots of this variety are much used and greatly esteemed on the Continent. The seeds are sown in heat in April, and the young plants raised and nursed in the same way as Celery; but in planting out, the ground is manured and dug, not trenched, and the plants set in shallow drills 12 inches apart, watering them freely. As the growth advances, draw the earth to the plants, by which the knotty roots will be blanched, and made delicate and tender.

CHÆROPHYLLUM BULBOSUM.

(BULBOUS-ROOTED CHERVIL.)

s. d.

IMPORTED SEED per pkt. 0 6

This vegetable is in size and shape like a small Dutch Carrot, and has a pleasant nutty flavour. Sow in autumn, in good soil; the seed does not vegetate till spring, and the roots ripen in July.

CHERVIL.

CURLED or DOUBLE per pkt. 0 3

Sow in March for summer use, and in July for the winter crop. Its cultivation is the same as for Parsley, which it resembles in growth, and is very ornamental for garnishing, and useful for salads and soups.

CHICORY or SUCCORY.

IMPROVED LARGE-LEAVED per oz. 0 6

About the middle of June sow the seed broadcast or in drills, and as the plants advance in growth cover them with light soil or tan. By September it will be ready for use.

CHOU DE MILAN or MILAN CABBAGE.

SELECTED SEED per oz. 0 6

Mr. WILLIAM BULL has placed this prolific and fine-flavoured vegetable away from the Borecoles, as it is better known under the above name, but being really a Borecole, the time of sowing and mode of cultivation may be the same. The plant produces a profusion of side sprouts, which may be increased by cutting the head.

CORN SALAD or LAMB'S LETTUCE.

Per oz.—s. d.

Per oz.—s. d.

COMMON or ENGLISH 0 6 | ITALIAN 0 6

Sow in March and April for summer use, and in August and September for winter salads.

COUVE TRONCHUDA or PORTUGAL CABBAGE.

SELECTED SEED per oz. 1 0

This most delicious vegetable should be grown in every garden. The mid-ribs of the leaves and hearts are the parts used, the latter being peculiarly delicate, with an agreeable flavour. When required for an early summer crop, sow the seed in August, and, as the plants are too tender to stand the winter unprotected, they should be kept in a frame until spring, and planted out the same time as Cauliflowers. For a successional crop sow again in March on a prepared bed, and when strong enough transplant on deep well-manured ground, 2 feet from plant to plant.

CRESS.

Per oz.—s. d.

AMERICAN or LAND, very hardy, resembling Water Cress in flavour 0 6

AUSTRALIAN or GOLDEN. This is a most valuable variety, producing leaves of a delicate green colour, and possessing a mild and pleasing flavour 0 4

COMMON or PLAIN-LEAVED per qt., 2s. 0 2

CURLED-LEAVED per qt., 2s. 6d. 0 3

WATER CRESS, easily grown in a moist situation per pkt. 0 6

Sow the Plain and Curled-leaved varieties once a week all the summer, on a shady border, and during winter and early spring under cover. American Cress is a hardy perennial, and is usually sown in May for autumn and winter, and in August for spring use, in good rich ground, in lines 12 inches apart, and thin out to about 4 inches from plant to plant. By successive monthly sowing, Australian Cress may be constantly supplied throughout the summer. Sow in drills, and thin out. Water Cress is a native plant, and grown to most advantage by the edge of a running stream, and is easily raised in any moist place.

CUCUMBER.

	Per pkt.—s. d.
BERKSHIRE CHAMPION, a very fine fruiting white-spined variety	1 0
BLACK SPINE (Cuthill's), one of the best for general use, an abundant bearer	1 0
CHAMPION (Carter's), a good winter sort, and an excellent bearer; fruit solid and firm	1 0
Dr. LIVINGSTONE, a black-spined variety, fruit fine dark green colour, 18 inches long	1 0
EMPRESS EUGENIE, an excellent white-spined variety, fruit 18 inches long	1 0
GLORY OF HANTS, <i>vide</i> page 56	1 6
HIGHLAND MARY, a good bearer and early; black spine	1 0
INVINCIBLE (Hamilton's), <i>vide</i> page 56.	1 6
KIRKLEES HALL DEFIANCE, a very handsome free-fruited variety, white spine; excellent for summer and winter use	1 6
LORD KENYON'S FAVOURITE, a well-known variety, fine for winter; white spine	1 0
MARKET FAVOURITE (Hamilton's), fruit about 16 inches long, of uniform thickness throughout; a very handsome variety	1 0
NEWTON HERO (Dickson's), a handsome white-spined variety, about 18 inches long, round and even	1 0
PRINCE ALBERT (Cuthill's), black spine; a first-rate winter sort	1 0
SION HOUSE IMPROVED, a greatly esteemed variety of the white-spined section; excellent for winter	1 0
STAR OF THE WEST (Lynch's), a first-rate winter variety, very prolific; the fruit is quite round, and free from any ribs or roughness of the skin; white spine	1 0
TELEGRAPH, true; a very handsome long-fruited, black-spined variety, of first-rate quality	1 6

RIDGE VARIETIES.

A 1 RIDGE (Henderson's), an excellent variety for open-air culture, possessing hardness of constitution, robust growth, and a most abundant and continuous bearer	0 6
SHORT PRICKLY, for pickling	0 3
STOCKWOOD LONG RIDGE, very fine for open-air culture	0 6

Cucumbers to be successfully forced must have a brisk bottom heat of 75°, and a moist atmosphere ranging from 65° to 75°. Sow the seed in pots or pans, and when the plants have produced their seed leaves, pot them off, either singly, or two or three round the sides of a pot; when the pots are filled with roots, and the bed at a proper temperature, carefully turn them out, and plant on mounds of rich turfy loam, and give them a gentle watering. Keep up a steady growing heat, and attend to stopping, thinning, and setting the flowers.

The seed of Ridge Cucumbers is usually sown in pots or pans, and placed on a gentle heat; the plants when strong enough are potted off, and about the end of May should be planted out into prepared trenches filled with manure in a state of fermentation, over which a layer of rich light soil 9 inches deep has been placed. After planting, protect with hand-glasses until the plants are established.

EGG PLANT.

Per pkt.—s. d.	Per pkt.—s. d.
GIANT WHITE 0 6	LARGE PURPLE 0 3
GIANT STRIPED, from Gnadalespo 0 6	SCARLET 0 6
GIANT PURPLE 0 6	WHITE 0 6

Egg Plants when well cultivated are curious and interesting objects in the greenhouse or conservatory, and are also useful as garnishing plants. The time of sowing and treatment is the same as recommended for Capsicum.

ENDIVE.

	Per oz.—s. d.
BATAVIAN GREEN, a smooth broad-leaved variety	1 0
BATAVIAN, IMPERIAL WHITE, a very superior broad-leaved variety	1 0
DIGSWELL PRIZE, <i>vide</i> page 56	per pkt. 1 0
GREEN CURLED, very hardy, blanches readily	1 0
MOSS CURLED, beautifully curled like moss	1 0
WHITE CURLED, very tender when cut young, but grows tough and bitter with age	1 0

For first crop sow about the middle of May, and for succession in June and July. When the plants are 2 or 3 inches high thin them out, or transplant into moderately rich and rather light soil, 1 foot apart. It is not necessary to transplant, for very fine plants may be produced in the seed bed. Water freely in dry weather. When the plants are nearly full grown they must be prepared for the table by blanching, as otherwise they would be too bitter for use; this is done in different ways, some tying them up, others using tiles, slabs, or flower pots.

GOURDS.

	Per pkt.—s. d.
MAMMOTH	0 3
ORNAMENTAL VARIETIES, <i>vide</i> pages 50, 51, and 52.	

ICE PLANT (for garnishing.)

CLEAN SEED	per pkt. 0 6
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To cultivate this plant successfully, adopt the treatment recommended for Capsicum.

INDIAN CORN.

A choice assortment of 20 best varieties, separate	7 6
Finest mixed	per pkt. 0 6

Sow in heat in March and pot off, and finally transplant into the open ground the last week in May.

KOHL RABI.

Per oz.—s. d.	Per oz.—s. d.
EARLY GREEN VIENNA 0 6	EARLY PURPLE VIENNA 0 6

These varieties are especially adapted for garden cultivation.

Sow early in May, and transplant in rows about the end of June.

LEEK.

	Per pkt.—s. d.
AYTON CASTLE GIANT, a very large and fine variety, may be grown to an enormous size	1 0
HYBRID PRIZE (Henry's), very large and of fine quality	1 0
LONDON FLAG	per oz. 0 8
MUSSELBURGH, very large and fine	1 0

Early in March sow in prepared beds of rich soil, and thin out when necessary, to keep the plants strong. Plant out in June, into trenches previously prepared for Celery, or in rows 15 inches apart, on ground deeply trenched and manured; make holes with a dibber 9 or 10 inches deep, and 6 inches apart, into which place the plants, after having carefully trimmed the straggling roots and all suckers or offsets, and give a good soaking of water. The object is to fix the Leek as in a case, to which it can adapt itself, and fully occupy. When the plants have attained a good size, draw the soil round them to branch the stems.

LETTUCE.

CABBAGE VARIETIES.

	Per oz.—s. d.
ALL THE YEAR ROUND, a very hardy compact winter sort, white, solid, and crisp, ...	per pkt. 1 0
BROWN DUTCH, hardy, fine for autumn sowing	1 0
DRUMHEAD or MALTA, one of the largest and best summer Lettuces	1 0
GRAND ADMIRAL or ROYAL, large and crisp	1 0
HAMMERSMITH HARDY GREEN, the best for standing the winter	1 0
LEYDEN WHITE DUTCH, <i>vide</i> page 56	per pkt. 1 0
MARSEILLES, large and fine	1 0
NEAPOLITAN, very firm hearted, tender, crisp, and early	1 6
SILESIAN or BATAVIAN, brown, hardy	1 0
SILESIAN or BATAVIAN, white, large, but not so hardy as the preceding	1 0
STANSTEAD PARK, said to be the hardiest variety in cultivation	per pkt. 1 0
TENNIS BALL, hardy, very dwarf and compact	1 6
TOM THUMB, <i>vide</i> page 56	per pkt. 1 0
VICTORIA or RED-EDGED, hearts quickly, and stands the summer well	1 0

LETTUCE—Continued.

COS VARIETIES.

	Per ez.—s. d.
ADY'S, a fine green variety, well known and greatly esteemed	1 0
ALPHANGE, FLORENCE or MAGNUM BONUM, large and crisp	1 6
BROWN, BATH or BEARFIELD, white-seeded, large, and sweet, stands the winter well	1 6
BROWN or BATH, black-seeded, resembling the preceding, except in colour of its seed	1 6
EGYPTIAN GREEN, fine and large, hardy	1 0
LONDON SUPERB WHITE, large, crisp, and sweet	1 6
MOORPARK, excellent for either summer or winter, not disposed to run to seed	1 6
NONSUCH (Ivory's), a most valuable variety for summer use	per pkt. 1 0
PARIS or BRIGHTON GREEN, a well-known sort	1 6
PARIS WHITE, large, compact, and crisp, excellent for summer	1 6
VICTORIA WHITE (Dimmick's), <i>vide</i> page 56	per pkt. 1 0

Sow in February under glass, to succeed those that have stood the winter, and when a constant supply is required sow at intervals of three weeks until the end of July. For winter and early spring use sow in August and September, and again in October in frames, to make sure of a crop for spring. Summer Lettuces require a deep, rich, cool soil, and the winter varieties do best on a lighter and warmer soil. In transplanting Lettuces let them stand one foot apart each way; water occasionally during dry hot weather.

MALLOW.

CURLED, for garnishing	per pkt. 0 3
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Sow in March in richly-prepared ground, and thin out to 18 inches apart.

MUSTARD.

WHITE, for SALAD	2s. per quart; per ez. 0 2
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Cultivation same as Plain Cress.

MELON.

	Per pkt.—s. d.
DR. HOGG, green flesh, very fine	1 6
GREEN PINE APPLE GEM (Wills'), green flesh, rich Pine Apple flavour	1 0
OULTON PARK HYBRID (Wills'), scarlet flesh, rich flavour	1 0
BEECHWOOD, green flesh	1 0
BROMHAM HALL, green flesh, one of the best in cultivation	1 0
CAMBERWELL BEAUTY, green flesh, an excellent variety	1 0
ECLIPSE (Bailey's), <i>vide</i> page 56	2s. 6d. & 5 0
EGYPTIAN, green flesh, true	1 0
EARLY CANTALOUPE, scarlet flesh	1 0
GOLDEN PERFECTION, green flesh, handsome fruit of excellent flavour	1 0
GOLDEN QUEEN, <i>vide</i> page 57	2 6
HYBRID CASHMERE, green flesh, most delicious flavour	1 0
HECKFIELD HYBRID, <i>vide</i> page 57	1 6
HYBRID (McEwan's), green flesh, a first-rate variety	1 0
MALVERN HALL, scarlet flesh	1 6
MORETON HALL, scarlet flesh, fine flavour, and good shape	1 0
ORION, green flesh, early, large, and of good flavour	1 0
PRINCESS ALEXANDRA, red flesh, large, fine flavoured	1 0
PRINCESS ALICE, form nearly round, and pale buff, beautifully laced and transparent, flesh a beautiful rosy pink, thick and melting, and a most delicious flavour	1 0
SCARLET GEM, scarlet flesh, finely netted, early, prolific, of fine flavour	1 0
TRENTHAM HYBRID, green flesh, fine and distinct	1 0

In growing Melons the general treatment is very similar to that recommended for Cucumbers. A constant and regular temperature of from 70° to 75° should be maintained, and great attention paid to stopping, training, and thinning, and every care taken to guard against Red Spider and Thrip, to which Melons are liable.

ONION.

Per oz.—s. d.

BEDFORDSHIRE CHAMPION, <i>vide</i> page 57	per pkt.	1 0
BLOOD RED, a good keeper, strong flavour		0 9
DANVERS' EARLY YELLOW, very fine early variety		1 0
DEPTFORD, brown skinned, large, and a good keeper		0 6
GLOBE, BROWN, large, mild, and an excellent keeper		0 9
GLOBE, WHITE, very fine mild sort		0 9
JAMES'S KEEPING, excellent, keeps longer than any other variety		0 9
NOCERO, true, a very early small white pickling variety		1 0
NUNEHAM PARK, immense size, mild flavour, and an excellent keeper	per pkt., 1s. and	1 6
SILVER SKINNED, for pickling		0 8
SPANISH or PORTUGAL, BROWN, excellent for general crop		0 6
SPANISH, WHITE or READING, one of the best for main crop, very mild flavour		0 6
STRASBURGH, very hardy, large, and good keeper		0 6
TRIPOLI, FLAT, for autumn sowing		0 9
TRIPOLI, GIANT, very large, mild flavour		1 0
TRIPOLI, NEW EARLY WHITE	per pkt.	1 0
TRIPOLI, RED ITALIAN, best for autumn sowing		0 9
WELSH, this variety is used for salads early in spring		0 6
WHITE LISBON, a mild flavoured variety, sown in autumn for spring use		0 6

Where it is intended to grow Onions (in an open situation, well exposed to the sun), the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to soften. As early in March as the soil is in working order, commence operations by levelling the ground with a rake, and tread it firmly, draw shallow drills 9 inches apart, along which sow the seed thinly and regularly, or sow broadcast in beds 4 feet wide, with 18 inch alleys—the former plan is the best, as the drills admitting the use of the hoe, the soil can be loosened without injuring the plants, besides which, it ensures a more regular and even crop—cover the seeds with fine soil, pressing it down on the drills or beds by the use of a light roller, or the back of a spade. When the young plants are strong enough, thin them gradually so that they stand, after the final thinning, 5 or 6 inches apart. Keep the surface of the ground between the rows open by frequent use of the hoe, and free from weeds. When large Onions are required, an occasional watering with liquid manure will be found beneficial, and a mixture of lime and soot, applied to the ground before sowing, forms an excellent dressing, and prevents the ravages of the maggot. Three or four weeks before taking up, when the leaves begin to turn yellow, break the stems down about 2 inches from the bulb, to increase the size and assist in ripening.

For early spring and summer crops, to stand through the winter, sow White Lisbon and the Tripoli varieties about the middle of August.

PARSLEY.

Per oz.—s. d.

ENFIELD MATCHLESS or MYATT'S GARNISHING, beautifully curled		0 6
EXTRA EXTRA CURLED		0 6
HAMBURGH or TURNIP-ROOTED		0 6

To grow Parsley well the ground should be trenched 18 inches deep, and plenty of manure worked in; sow the seed—in March for summer use, and in June for winter—in rows 1 foot apart, and thin out or transplant from 6 to 9 inches apart; the supply for winter, plant out in August in any place where protection can be given during severe weather. A dressing of soot occasionally in showery weather will greatly increase the growth of the plants.

Hamburgh Parsley is grown for the roots, cultivated similar to Carrots, but not so far apart in the rows.

PARSNIP.

Per oz.—s. d.

HOLLOW-CROWNED, SELECTED, the most useful sort for gardens		0 6
LARGE GUERNSEY, IMPROVED, a larger-growing variety than the preceding		0 6
THE STUDENT, a fine flavoured variety, raised by Professor Buckman, of the Royal Agricultural College, Cirencester		0 6

About the end of February sow in drills 12 inches apart on rich deep soil, trenched and manured the previous autumn, and cover slightly with fine soil; thin out the young plants early to about 9 inches apart, and keep the surface of the ground open and free from weeds. Parsnips, unlike Carrots, are improved by frost, and if inconvenient to take them up, may remain in the ground all winter, to be trenched out as required.

PEAS.

EARLIEST SORTS.

	Per qt.—s. d.
ADVANCER (Maclean's), an early green wrinkled Marrow, very prolific and of excellent flavour	2½ ft. 2 6
DANIEL O'ROURKE or SANGSTER'S NO. 1, a well-known early variety	3 ft. 1 0
FIRST CROP (Carter's), this is identical with <i>Sutton's Ringleader</i> , and at present the earliest variety grown	2½ ft. 2 0
FIRST AND BEST EARLY (Dickson's), <i>vide</i> page 57	2 ft. 1 6
LITTLE GEM (Maclean's), <i>vide</i> page 57	1 ft. 2 6
PERFECTION (Taber's), a better cropping Pea than <i>Sangster's No. 1</i> , but a few days later, ...	3 ft. 1 0
SUPREME (Laxton's), <i>vide</i> page 58	
TOM THUMB or BECK'S GEM, very early, good for forcing and small gardens	1 ft. 1 6

SECOND EARLY VARIETIES.

AUVERGNE or DICKSON'S FAVOURITE, a well-known and exceedingly productive sort, bearing long curved well-filled pods	5 ft. 1 0
CHAMPION OF PARIS or PARADISE MARROW, very prolific long-podded Pea, of good flavour	4 ft. 1 0
DWARF LONG-PODDED (Bishop's), a good cropper, and very useful for small gardens, ...	2 ft. 1 0
DWARF PROLIFIC (Maclean's), a white wrinkled Marrow, very prolific, and of excellent flavour	2½ ft. 2 0
ECLIPSE (Burbidge's), a long podded robust-growing variety, medium flavour	2½ ft. 1 0
ESSEX RIVAL (Eley's), very productive and fine flavoured	3 ft. 1 0
PRIZETAKER or IMPROVED GREEN MARROW, a well-known prolific sort	5 ft. 1 6
PROLIFIC LONG-POD (Laxton's), <i>vide</i> page 58	3 ft. 3 6

GENERAL CROP.

	Per qt.—s. d.
BLUE SCIMITAR, good cropper, long curved pods	3 ft. 1 0
BLUE SURPRISE (Fairbeard's), long podded, prolific, and well-flavoured	4 ft. 1 0
CHAMPION OF ENGLAND, one of the best Peas in cultivation, heavy cropper and delicious flavour	5 ft. 2 0
NONPAREIL (Fairboard's), a very prolific white wrinkled Marrow, good flavour	4 ft. 2 0
PERFECTION (Veitch's), one of the best wrinkled Marrow Peas in cultivation, habit robust, an abundant cropper; peas large and of excellent flavour	3 ft. 2 6
PRINCE OF WALES (Maclean's), an excellent wrinkled Marrow, very prolific	4 ft. 2 6
PRINCESS ROYAL (Maclean's), a free-bearing smooth white variety, of fine flavour	3 ft. 1 0
WATERLOO or VICTORIA MARROW, a prolific branching variety, fine flavour	6 ft. 1 0
WONDERFUL (Maclean's), <i>vide</i> page 58	3 ft. 2 6

LATE VARIETIES.

BRITISH QUEEN, a well-known variety, very prolific, delicious flavour	6 ft. 2 0
CHAMPION OF SCOTLAND, a splendid cropping white wrinkled Marrow	6 ft. 2 0
DWARF GREEN MAMMOTH (Hair's), strong branching variety, free bearer, fine flavour, ...	2½ ft. 2 0
DWARF GREEN MARROW (Knight's), a fine flavoured variety, very prolific	3 ft. 2 0
NE PLUS ULTRA, a first-class wrinkled Marrow, prolific, and of excellent flavour	6 ft. 2 0
PREMIER (Maclean's), <i>vide</i> page 57	3½ ft. 3 0
TALL GREEN MARROW (Knight's), very sweet, fine flavoured variety, an abundant bearer	6 ft. 2 0
TALL GREEN MAMMOTH or KING OF MARROWS, very prolific	6 ft. 2 6
THE PRINCE, <i>vide</i> page 58	2 6

In quoting the foregoing list of Peas, Mr. WILLIAM BULL has endeavoured to make the collection as select as possible, by offering only the very best and most distinct sorts in each section. Many well-known, and at one time highly approved kinds, have now given place to much larger, more prolific, and superior flavoured varieties, which Mr. WILLIAM BULL feels assured he has included in the list given above. If, however, any sorts not enumerated should be required, he can at all times supply them at current prices.

The soil in which Peas luxuriate most is a free, light, but rich loam, abounding with vegetable matter; when necessary to manure at the time of sowing, it should be well mixed with soil, particularly at the bottom of the trench. For the earliest crop sow about the middle of November, in situations where they can be protected in severe weather, another sowing about the end of January, and for a regular succession during summer and autumn sow every three weeks up to the end of June. The late wintered varieties should be sown during April and May, and for the last crop sow a good sort out of the second early section, in exposed and open situations. When the plants are about 3 inches high, the soil should be drawn against them on both sides. The distance between the rows is generally regulated by the extent of ground at disposal, the earlier varieties 4 feet, and the late and tall kinds not less than 6 feet apart, so that both sides of the rows may have full benefit of light and air. In very dry weather, watering with liquid manure will be beneficial.

RADISH.

	Per oz.—s. d.
BLACK SPANISH, a hardy sort for autumn sowing	0 4
CHINESE ROSE COLOURED, an excellent variety for winter use	0 4
EARLY FRAME (Wood's), best for forcing and early use	3s. 6d. per qt.; 2s. 0d. per pt. 0 4
FRENCH BREAKFAST RADISH, <i>vide</i> page 58	0 6
LONG SALMON	2s. 6d. per qt.; 1s. 6d. per pt. 0 3
LONG WHITE NAPLES	0 4
SCARLET OLIVE-SHAPED, very mild and tender	2s. 6d. per pt. 0 4
SUPERB SCARLET SHORT-TOP, best for general crop	2s. 6d. per qt.; 1s. 6d. ,, 0 3
RED TURNIP	3s. 6d. ,, 0 4
WHITE TURNIP	3s. 6d. ,, 2s. 0d. ,, 0 4

Sow in frames for early crops in December and January, and on a warm border in February, giving protection with litter during frosty weather, removing it every mild day. For successional crops sowings may be made every three weeks until the end of August. Black Spanish is used in winter, and should be sown in August. A rich light soil, not recently manured, suits Radishes best, and during hot dry weather give copious supplies of water, as rapidity of growth is requisite to ensure tender roots and mild flavour.

RAMPION.

	s. d.
SEED	per pkt. 0 3

Sow in drills 6 inches apart, on well-worked rich soil, during April and May, and thin out to 4 inches apart.

RAPHANUS CAUDATUS.

Vide page 58.

RHUBARB (Seed).

Per oz.—s. d.	Per oz.—s. d.
LINNÆUS (Myatt's) 1 0	TOBOLSK 1 0
ROYAL ALBERT (Mitchell's) 1 0	VICTORIA (Myatt's) 1 0

Sow in April in drills 12 inches apart, and when up thin out to about the same distance in the rows—by the following spring the roots will be large enough to transplant. The ground should be rich and well prepared, and the seed covered with fine soil.

SALSAFY.

SELECTED SEED	per oz. 1 0
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Choose ground which has not received manure for at least one year. Turn up this ground 18 inches deep, place a good thickness of well-decomposed manure at the bottom of the trench, slightly mixing it with the soil: cause pulverisation by frequently forking over the surface. Sow early (say from the middle to the latter end of April), but let the temperature of the climate, locality, and state of the weather be a consideration, for a day too early under severe changes produces decrepid and deformed roots, from which state no cultivation afterwards will produce good crops. Sow in drills 15 inches apart, covering the seed with fine soil, which press down firmly, and thin out when the plants are strong enough to 6 inches apart. In all cases sow the seed in dry weather. The roots may be taken up and stored in November.

SAVOY.

	Per oz.—s. d.
DRUMHEAD or GLOBE, very large and of good quality, the best for general crop	0 6
DWARF GREEN CURLED, heads quickly, of good quality; an excellent sort	0 6
EARLY DWARF ULM, small, hearts early, and of excellent flavour	0 9
EARLY DWARF SPROUTING ULM, <i>vide</i> page 58.	
FEATHER-STEMMED or SPROUTING, habit of growth exactly like Brussels Sprouts, the stems being covered with compact little heads of Savoy	por pkt. 0 6

Savoy's require a rich deep soil, well manured. Sow Dwarf Ulm in March, and plant out about 18 inches apart. Dwarf Green Curled and Drumhead may be sown about the middle of March, and again in April, for succession, and when strong enough transplant 2 feet apart each way.

SCORZONERA.

SELECTED SEED	per oz. 1 0
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This vegetable requires the same treatment as Salsafy, only sow in drills 18 inches apart, and thin out to 9 inches from plant to plant.

SEA KALE.

	s. d.
SEED	per oz. 0 9

Sow moderately thick early in April, on deeply trenched and richly manured ground, in drills 18 inches apart, and thin out to about 2 feet asunder.

SKIRRET.

SEED	per oz. 0 6
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In March sow in rich and deeply trenched land, in drills 2 feet apart, and when up thin out to 8 inches from plant to plant. Skirret is a hardy perennial, and grown for its roots. Give a good supply of water in dry weather.

SPINACH.

	Per oz.—s. d.
NEW ZEALAND	0 6
PRICKLY or WINTER	per qt. 1s. 6d. 0 2
ROUND or SUMMER	„ 1s. 6d. 0 2

The Round variety should be sown at intervals from March to June, to ensure a constant supply during the summer. The prickly or triangular-leaved sort is usually sown about the end of July, or beginning of August, for winter use, in drills 1 foot apart. New Zealand Spinach is a useful and excellent vegetable, and should be raised in a gentle heat in March, and transplanted in May or June, 3 feet apart each way, into rich light soil.

TOMATO or LOVE APPLE.

	Per pkt.—s. d.
EARLY PROLIFIC RED, an early dwarf variety, and very prolific	0 6
LARGE RED	0 3
LARGE YELLOW	0 3
MAMMOTH (Sims'), very early, robust habit, fruit large, round and smooth	1 0
ORANGEFIELD DWARF PROLIFIC, <i>vide</i> page 58	1 0
TOMATO DE LAYE, a late-fruited French variety of peculiar upright growth, requiring no support	0 6

To obtain an early and good supply of this delicious fruit, sow in March, in a Cucumber frame, and when the plants are 2 or 3 inches high, pot off and grow on freely under glass, gradually hardening, so that they can be planted out into rich soil, against a wall, with full exposure to the sun, the first favourable day in May, taking care to protect them from frost and cold cutting winds.

TURNIP.

	Per oz.—s. d.
AMERICAN RED STONE, white flesh, remarkably sweet, keeps well.	per pt., 1s. 9d. 0 4
CHIRK CASTLE BLACK STONE, a greatly esteemed winter variety; the skin is black, but the flesh white and juicy	per pt., 2s. 6d. 0 6
EARLY SIX-WEEKS' STONE or MOUSE-TAIL, one of the best white varieties, ...	per pt., 1s. 6d. 0 3
EARLY STRAP-LEAVED, very quick in growth, of excellent quality and flavour, ...	per pt., 1s. 6d. 0 3
EARLY SNOWBALL, excellent for early and late crops	„ 1s. 6d. 0 3
EARLY WHITE DUTCH, very useful variety for first crop, not a good keeper „	1s. 9d. 0 4
JERSEY NAVET, siso for autumn sowing, a green-topped variety, growing in shape of a Carrot, very sweet and juicy	per pt., 2s. 6d. 0 6
ORANGE JELLY or GOLDEN BALL, an excellent variety either for spring or autumn, ...	per pt., 1s. 6d. 0 3
YELLOW ALTRINCHAM, a good garden variety	„ 1s. 6d. 0 3
YELLOW FINLAND, a handsome yellow Turnip, of excellent quality	„ 0 6
YELLOW MALTA, a very good sort, sweet and juicy, handsome bulb	per pt., 1s. 9d. 0 4

Turnips do best on deep rich soil, sown in drills from 12 to 15 inches apart, and thinned out early to 6 or 9 inches in the rows. Commence sowing the earliest varieties in March, and at intervals of three weeks until the middle of June. About the second week in August sow Orange Jelly or some other hardy sort, for winter use. During dry hot weather Turnips generally suffer from attacks of the turnip-fly. This is to a great degree remedied by sprinkling the leaves with a mixture of soot and charcoal, or quicklime, whilst the dew is on them.

VEGETABLE MARROW.

	Per pkt.—s. d.
CUSTARD, very free bearing, distinct and good	0 6
LONG-FRUITED GREEN or PRINCE ALBERT, an excellent variety	0 3
LONG-FRUITED WHITE, a very prolific short-jointed sort	0 3
VEGETABLE CREAM (Moore's), a small oval-shaped cream coloured variety, of an extremely delicate flavour	0 6

Sow the seeds of this useful vegetable in April in pans, and place on a gentle bottom heat; when up and strong enough to handle, pot off either singly or two or three in a pot. When fully established, harden off, and about the middle of May they can be planted out, taking the precaution to protect by means of hand-glasses for a short time. Marrows like a deep rich soil, and it is advisable to prepare places to plant in, by digging holes sufficiently deep to hold two or three barrow-loads of well-decayed manure, over which place soil 9 inches deep. Apply liquid manure in dry weather.

SWEET AND POT HERBS.

Per packet, 3d. and 6d.

ANGELICA	DILL	ROSEMARY
ANISE	FENNEL	RUE
BALM	HOREHOUND	SAGE
BASIL, BUSH	HYSSOP	SAVORY, SUMMER
„ SWEET	LAVENDER	„ WINTER
BORAGE	MARJORAM, POT	SCURVY GRASS
BURNET	„ SWEET	SORREL, BROAD-LEAVED
CARRAWAY	POT MARIGOLD	TARRAGON
CLARY	PURSLANE, GOLDEN	THYME
CORIANDER	„ GREEN	WORMWOOD.
CUMIN		

FRUIT SEEDS.

Per packet, 6d. and 1s.

APPLE PIPS
APRICOT STONES
CURRANT, BLACK
" RED
" WHITE
CHERRY STONES
GOOSEBERRY, RED

GOOSEBERRY, WHITE
" YELLOW
MULBERRY, BLACK
" WHITE
NECTARINE STONES
PEAR PIPS
PLUM STONES

QUINCE
RASPBERRY, RED
" WHITE
STRAWBERRY, ALPINE RED
" WHITE
" LARGE-FRUITED
VARIETIES.

POTATOES.

KIDNEY VARIETIES.

	Per bush. of 56 lbs.	Per peck of 14 lbs.
	s. d.	s. d.
ASH-LEAVED KIDNEY, EARLY DWARF-TOP	10 0	3 6
ASH-LEAVED KIDNEY, MYATT'S EARLY PROLIFIC, later than the old <i>Ash-leaf</i> , but more prolific, and of excellent flavour	10 0	3 0
ASH-LEAVED KIDNEY, RIVERS' ROYAL, very early, productive, and fine flavoured, and is considered by many as the best early Kidney grown	11 0	4 0
GLOUCESTERSHIRE KIDNEY, strongly recommended for <i>earliness, flavour, size, and crop</i> . In comparison to the <i>Ash-leaf</i> it is as early, whilst it produces nearly double the crop, and is altogether superior to that variety	11 0	3 0
FLUKE KIDNEY, one of the best winter Potatoes, unsurpassed for quality and flavour	8 0	2 6
IMPERIAL KIDNEY (Webb's), very distinct, large, and fine flavoured	10 0	3 0
KING OF POTATOES, large, prolific, and hardy—net liable to disease; said to be the best Kidney Potato ever offered for main crop	9 0	2 6
LAPSTONE KIDNEY, a fine-flavoured and useful variety	10 0	3 0
MONA'S PRIDE, very early, a good cropper, and attains a large size	...	3 6
THE "ASH-TOP" FLUKE, a hybrid between the <i>Ash-leaf</i> and <i>Fluke</i> , an excellent second early variety	...	6 0
WALNUT-LEAF KIDNEY, very early and fine flavoured	10 0	3 6

ROUND VARIETIES.

	Per bush. of 56 lbs.	Per peck of 14 lbs.
	s. d.	s. d.
COLDSTREAM EARLY or SMITH'S EARLY SELECTED, very distinct, the best round Potato in cultivation for first use		3 6
DALMAHOY, a first-rate second early, an excellent cropper	8 0	2 6
EARLY HANDSWORTH, admirably adapted for forcing, on account of its compact growth and earliness, medium size and cropper, and well flavoured	12 0	3 6
EARLY OXFORD, a fine early variety, very dry, and possessed of good flavour	9 0	3 0
EARLY SEEDLING (Daintree's), an excellent early round Potato, wonderfully prolific, and of first-rate quality	9 0	3 0
FLOUR BALL, a well-known second early variety	8 0	2 6
FORTY-FOLD, a second early, of excellent flavour, and very prolific	9 0	3 0
IMPROVED EARLY SHAW, very productive and early, and a general favourite	9 0	2 6
MILKY WHITE, a very handsome second early variety, and abundant cropper, and of excellent flavour and quality	...	4 0
PINK SEEDLING (Fairbairn's), raised by Mr. Fairbairn, Gardener to the Duke of Northumberland, Syon House. It is an extra good keeping variety, and remarkable for productiveness, beauty, and size	12 0	3 6
RED REGENT, one of the finest and most productive varieties grown	8 0	2 6
YORK REGENT, a fine late variety, and best for main crops	8 0	2 6

Special prices quoted for large quantities.

ROOTS AND PLANTS.

	s.	d.
ARTICHOKE, GLOBE or CROWN	per doz.	6 0
„ JERUSALEM	per peck	2 6
ASPARAGUS, for planting	per 100	4 0
„ extra strong, for forcing	per 100, 8s. to	10 6
CHIVES	per clump	0 6
DIOSCOREA BATATAS (<i>Chinese Yam</i>)	per doz.	3 6
GARLIC	per lb.	1 0
HORSE RADISH	per doz.	4 0
ONIONS, POTATO or UNDERGROUND	per lb.	0 6
RHUBARB, CRIMSON PERFECTION (Salt's)	per root	1 0
„ ROYAL ALBERT (Mitchell's)	„	0 9
„ LINNÆUS (Myatt's)	„	0 9
„ SCARLET DEFIANCE (Baldry's)	„	1 6
„ VICTORIA (Myatt's)	„	0 9
SHALLOTS	per lb.	1 6
SEA KALE, two years old	per 100	7 6
„ three years old	„	10 6
„ extra strong, for forcing	„	15 0

MUSHROOM SPAWN.

	s.	d.
Best quality	per bsl.	5 0

STANDEN'S GARDENERS' AND AMATEURS' FRIEND,

A HIGHLY CONCENTRATED MANURE.

“The Gardeners' and Amateurs' Friend,” No. 1, should be used for most kinds of Hard-wooded Stove and Greenhouse Plants, Roses, Fruit Trees, and Vegetables. Sold in 1s. and 2s. 6d. sample canisters, and in bags, 5s. 6d., 10s. 6d., and 21s.

“The Gardeners' and Amateurs' Friend,” No. 2, is suitable for all kinds of Soft-wooded, Stove, and Greenhouse Plants, Annuals, Bulbs, &c. Sold in 1s. and 2s. 6d. sample canisters, and in bags, 5s. 6d. and 21s.

PREPARATIONS FOR DESTROYING INSECTS.

GISHURST COMPOUND (Patented).

For preventing and destroying Red Spider, Thrip, Mealy Bug, Scale, &c. In boxes, price 1s., 3s., and 10s. 6d. each. Directions for use accompany each box.

GARDENERS' INSECTICIDE (FOWLER'S).

This Composition has proved effectual in destroying plant insects, without the slightest injury to the most delicate foliage. In jars, price 1s. 6d., 3s., 5s. 6d., and 10s. each. Directions for use on each jar.

NE PLUS ULTRA (BOSTON'S), Registered.

A remedy for the entire eradication of the greatest pests in plant houses, viz., Mealy Bug, Brown and White Scale, and American Blight. In bottles, with brush and instructions for use, at 3s. 6d., 5s., and 10s. 6d. each.

PATENT PREPARATION (PARMENTER'S).

For the destruction of Mealy Bug, Red Spider, Thrip, Scale, Aphis, and all kinds of insects; also Mildew on Vines, Fruit Trees, and plants of all descriptions. In stone bottles, price 1s., 2s., and 5s. each.

TOBACCO PAPER, Best Manufacture.

Price 1s. 6d. and 2s. per lb.

WALLACE'S ELASTIC LIGATURE.

An adaptation of Vulcanito Rubber Cloth, to supersede the use of woollen shreds for nailing Roses, Fruit Trees, &c. It possesses the following invaluable advantages over the materials previously used :—*Durability*, as it does not decay ; *Cleanliness*, as it does not harbour insects, and the ova of insects will not live in it : *Elasticity*, which prevents the cutting into the wood so often found in common shreds ; and *Cheapness*.

Sold in boxes, each containing 100, at the undermentioned prices :—

No. 1, 2½ inches by ½ inch	1s. 9d.	No. 3, 4 inches by ¾ inch	3s. 6d.
No. 2, 3 inches by ½ inch	2s. 6d.	No. 4, 6 inches by 1 inch	4s. 6d.

SHADING MATERIALS.

FRIGI DOMO CANVAS, 2 yards wide.

FRIGI DOMO CANVAS, 4 yards wide.

FRIGI DOMO CANVAS, improved make, 2 yards wide.

FRIGI DOMO CANVAS, improved make, 3 yards wide.

FRIGI DOMO NETTING, 2 yards wide.

Prices and Samples on application.

HEXAGON NETTING, largely used for protecting Wall Fruit Trees from frost, and preserving fruit from the attacks of Birds, Flies, and Wasps, &c., in various widths from 1 to 5 yards. Patterns and prices on application.

TIFFANY or FLORAL SHADING, a light, cheap, and durable material, for shading conservatories, &c., effectually securing plants from the scorching rays of the sun, without obscuring the light. Sold in pieces of the following lengths and widths, viz. :—

No. 1, 20 yards long by 38 inches wide	per piece	7 0
No. 2, 20 yards long by 38 inches wide, manufactured with a patent mineral solution to prevent it from rotting	per piece	8 0
No. 3 (double strength), 18 yards long, by 36 inches wide	„	9 0
No. 4 (treble strength), 18 yards long, by 36 inches wide	„	10 0

ELASTIC NETTING (Shaw's), one of the most durable and useful materials ever offered, in pieces 20 yards long by 5 feet wide per lineal yard 1 6

MISCELLANEOUS.

ARCHANGEL MATS, large size and best quality	per doz.	24 0
CUBA BASS, best quality (for tying plants)	per lb.	2 6
JAPANESE FLAX, a very useful material for tying plants	„	2 6
SHREDS	„	0 8
WALL NAILS, cast iron, various sizes	„	0 3

SAYNOR AND COOKE'S PRUNING AND BUDDING KNIVES, SCISSORS, &c.

PRUNING KNIVES, best patterns, warrantod, 2s., 2s. 6d., 3s., 3s. 6d., and 4s. 6d. each.

BUDDING do. do. do. 2s., 2s. 6d., and 3s. each.

SHEATH PRUNING KNIVES, 2s. 6d.

PRUNING SCISSORS, 5 inches, 2s. 6d. ; 5½ inches, 2s. 9d. ; 6 inches, 3s. per pair.

VINE SCISSORS, 6 inches, 2s. 9d. ; 7 inches, 3s. per pair.

PROPAGATING SCISSORS, 2s. 6d. per pair.

SHRED SCISSORS, 2s. per pair.

FLOWER GATHERERS, 5 inches, 2s. 6d. ; 5½ inches, 3s. ; 6 inches, 3s. 6d. ; 7 inches, 4s. 6d. per pair.

GARDEN IMPLEMENTS AND REQUISITES,

FROM THE BEST MANUFACTURERS.

ASPARAGUS KNIVES

BOITE À HOUPPE, for the application of sulphur, lime, or any other powder to trees or plants

BILL HOOKS, of sizes, best patterns

CHISELS, PRUNING, from 1 to 3 inches wide

DIBBLES, GARDEN

FORKS, DIGGING, PARKES' PATENT, 4 and 5-pronged

,, LADIES' BLUED WEEDING, 3-pronged, long and short handled

FUMIGATORS, BROWN'S PATENT, Nos. 1, 2, 3, and 4

GARDEN LINES, 40 and 80 yards long

,, REELS

GLOVES, PRUNING, various sizes and makes

GOOSEBERRY PRUNING KNIVES

GRASS EDGING KNIVES, 9 and 10 inches

HAMMERS, BRIGHT GARDEN, Nos. 1, 2, and 3

HOES, DRAW, from 4 to 9 inches wide

,, DUTCH ,, ,,

,, SWAN-NECKED, from 4 to 8 inches wide

,, TRIANGULAR, 6, 7, and 8 inches wide

RAKES, GARDEN, 8, 10, 12, 14, 16, 18, and 20 teeth each

RAKES, DAISY or LAWN, 18, 20, 22, and 24 teeth each

SAWS, PRUNING, 12, 15, 18, and 26 inches long
SCYTHE BLADES, patent rivet backed, 36, 38, and 40 inches long

,, BOYD'S SELF-ADJUSTING, complete

,, STONES

SHEARS, BRANCH PRUNING, 1st, 2nd, and 3rd sizes

,, BRANCH PRUNING, with bow slide, 1st, 2nd, 3rd, and 4th sizes

,, GRASS EDGING or BORDER, 8, 9, and 10-inch blades

,, HEDGE, Warranted, and Improved Warranted (with pruning notch), 7, 8, 9, 10, and 11-inch blades

SPADES, LYNDON'S PATENT CAST STEEL, Nos. 2, 3, and 4

SULPHURATOR, EPP'S PATENT

SYRINGES, READ'S PATENT, full size

,, ,, ,, with improved angle crank

THERMOMETERS, various sizes and makes

TROWELS, GARDEN, blued, bright, or black

WATERING POTS, various sizes.

MR. WILLIAM BULL'S

SELECT LIST OF AGRICULTURAL SEEDS.

TURNIPS.

Saved from selected roots of perfect shape. Sow 3 lbs. per acre.

SWEDISH TURNIPS.

	Per lb.—s. d.
SKIRVING'S IMPROVED PURPLE-TOP, one of the heaviest croppers in cultivation; oblong-shaped roots	0 10
,, KING OF THE SWEDES, Mr. Skirving's latest improvement	0 10
SUTTON'S CHAMPION, very large, well-shaped roots, purple top	1 0
MARSHALL'S PURPLE-TOP, large, globular-shaped roots, very handsome	0 10
IMPROVED GREEN-TOP, an old sort, excellent for its feeding and keeping qualities	0 10
EAST LOTHIAN PURPLE-TOP, a very fine hardy sort, with handsome-shaped bulbs	0 10
LAIN'S PURPLE-TOP, this variety differs from all others, and possesses great symmetry of form	1 0
GIANT TANKARD, very hardy, large bulbs, of rich yellow flesh	1 0
RIVERS' STUBBLE, an early quick-growing variety, very hardy green top	1 0
WHITE (<i>true Gloucestershire stock</i>), productive and very hardy; excellent for late spring feed. Sow about the end of June	1 3

YELLOW TURNIPS.

	Per lb.—s. d.
IMPROVED GREEN-TOP ABERDEEN or BULLOCK, a hardy, largo, and handsome-shaped variety, of excellent feeding properties	1 0
IMPROVED PURPLE-TOP ABERDEEN or BULLOCK, a superior stock, grows to a largo size; not so hardy as the preceding	1 0
DALE'S HYBRID, an oblong-shaped hult with green top, hardy and excellent for early use	1 0
FOSTERTON HYBRID	1 0
ORANGE JELLY, an excellent sort for sowing late upon stubbles	1 6
YELLOW TANKARD, a heavy cropping and quick-growing variety, suitable for autumn feed	1 0

WHITE TURNIPS.

WHITE GLOBE, selected stock, very large; excellent for autumn use	1 0
" " POMERANIAN, very largo variety, more regular in shape than the preceding	1 0
IMPERIAL GREEN GLOBE, a large, handsome, free-growing Turnip	1 0
LINCOLNSHIRE RED GLOBE, very large, and of excellent feeding properties	1 0
GREY STONE or MOTTLED GLOBE, early and of largo size; strongly recommended	0 10
EARLY STONE or STUBBLE, a useful variety for sowing after corn crops	1 0
TANKARD, GREEN	} quick-growing varieties, for early feed only 1 3
" RED	
" WHITE	

MANGEL WURZEL.

Saved from selected roots. Sow from 4 to 6 lbs. per acre.

LONG RED, a very select stock, producing immense crops upon deep rich soils	1 0
" " ELVETHAM, new largo variety, of excellent feeding properties	1 0
RED GLOBE, fine-shaped roots, suitable for shallow soils	1 0
GLOBE, IMPROVED YELLOW (a very superior stock), an universally-grown variety, which thrives on all soils	1 0
" ORANGE, FISHER HOBBS', an excellent variety, producing handsome-shaped bulbs of good quality	1 0
LONG YELLOW, produces largo roots of good quality; a heavy cropper	1 0
YELLOW OVAL-SHAPED, an excellent new sort, intermediate between <i>Yellow Globe</i> and <i>Long Yellow</i> in shape	1 0

CARROTS.

Saved from selected roots. Sow from 6 lbs. to 8 lbs. per acre.

ALTRINGHAM IMPROVED (selected stock), excellent for field culture, heavy cropper, and very nutritious	2 0
INTERMEDIATE SCARLET, a superior variety for shallow soils, strongly recommended	2 0
BELGIAN, LARGE WHITE, a highly esteemed and very generally cultivated variety	1 6
" " YELLOW, large and free-growing sort, very nutritious	1 6

MISCELLANEOUS.

BEET, WHITE SILESIAN, contains a large quantity of saccharine matter, and is extensively grown in Franco for distillery purposes, and for sugar	1 0
BUCKWHEAT, for pheasant covers and poultry feed. Sow 2 bushels per acre	7 6
BROOM, for game covers	1 0
CABBAGE, EARLY DWARF DRUMHEAD, the best variety for field cultivation. Sow 1 lb. per acre, to transplant	2 6
" ROBINSON'S PRIZETAKER DRUMHEAD, saved by Mr. Robinson, who has grown Cabbages from this stock weighing 80 lbs. each	3 0
" LONDON MARKET	4 0
" THOUSAND HEADED	2 6
CHICORY, CATTLE or FIELD, cattle are fond of the foliage. The roots form the Chicory of commerce. Sow 4 lbs. per acre	2 6

MISCELLANEOUS—Continued.

		Per lb.—s. d.
FLAX or LINSEED.	Prices on application.	
FURZE or GORSE, ENGLISH	} Furze is grown for fences and covers, and is given to cattle in a young and tender green state. Sow 20 lbs. per acre	2 0
" " FRENCH		
KOHL RABI, LARGE GREEN		
" " PURPLE	} excellent substitutes for Swede Turnips. Sow 2 lbs. per acre, to transplant	3 6
LUCERNE, thrives well upon dry calcareous soils, and may be cut three or four times annually. Sow 20 lbs. per acre		
LUPINS, LARGE YELLOW.	Sow 1½ bushels per acre	1 2
MUSTARD, WHITE, a very rapid growing plant, and used like Rape, as food for cattle.		
Sow 20 to 24 lbs. per acre		5 0
PARSLEY, SHEEP'S, strongly recommended for sheep walks.	Sow 6 lbs. per acre	1 0
PARSNIP, LARGE JERSEY	} sow 6 lbs. per acre	2 0
" COMMON CATTLE		
RAPE, BROAD-LEAVED ESSEX, excellent for sheep feed.	Sow 6 lbs. per acre	per bsl. 16 0
RIBGRASS or PLANTAIN, usually mixed with grass seeds for sowing upon inferior soils		0 4
SAINTFOIN, COMMON	} an excellent forage plant, for cultivating upon chalky soils. Sow from 4 to 5 bushels per acre. Prices on application.	
" GIANT...		
TARES, SPRING, this variety will not stand the severity of our winters.	Sow 2½ bushels per acre. Prices on application.	
" WINTER, sow in autumn for early spring feed.	Sow 2½ bushels per acre. Prices on application.	
YARROW or MILFOIL, usually sown in small quantities with pasture grasses, and is a rich and grateful food for sheep		3 6

GRASS SEED MIXTURES.

For various purposes, soils, and situations, containing only the most approved varieties.

MIXTURES FOR PERMANENT PASTURE, FOR LIGHT, MEDIUM, AND HEAVY SOILS, 28s. to 32s. per acre.—These Mixtures contain only the most nutritious kinds of Fescues, Poas, Rye Grasses, and Clovers. The quantity, 2 bushels of light, and 12 lbs. of heavy seeds.	
MIXTURES FOR GARDEN LAWNS, PLEASURE GROUNDS, BOWLING GREENS, &c., from which all coarse-growing varieties are carefully excluded. The quantity required to sow a statute acre, 60 lbs., or about 3 bushels. 20s. per bushel; 1s. per lb.	
MIXTURES FOR PERMANENT PASTURE ON HEATHY OR MOORY LANDS,	25s. per acre.
MIXTURES FOR IRRIGATION OR WATER MEADOWS	30s. "
MIXTURES FOR UPLANDS OR SHEEP WALKS	30s. "
MIXTURES FOR ORCHARDS AND PASTURES SHADED WITH TREES.	30s. "
MIXTURES FOR ALTERNATE HUSBANDRY, for 1, 2, and 3 years' lay, 16s. to 24s.	"
RENOVATING MIXTURE FOR IMPROVING OLD PASTURES, consisting of the finest Grasses and Perennial Clovers. Quantity of seed required for 1 acre, 10 to 12 lbs. Price 9d. per lb.	

RYE GRASSES, NATURAL GRASSES, and CLOVERS.

SAMPLES FORWARDED "POST FREE" ON APPLICATION.

Special prices quoted for large quantities.

ENGLISH AND SCOTCH RYE GRASSES.

	Per bsl.—s. d.
PERENNIAL RYE GRASS, used extensively for permanent pasture	5s. to 6 6
PACEY'S PERENNIAL RYE GRASS, from the abundance of foliage and its perennial character, is well adapted for pleasure grounds and permanent pasture	7 0
EVERGREEN PERENNIAL RYE GRASS	7 6
ANNUAL RYE GRASS, 1st quality	5 6

ITALIAN RYE GRASSES.

		Per bsl.—s. d.
ITALIAN RYE GRASS, ENGLISH SEED	{ Italian Rye Grass thrives in any soil, yielding early and bulky crops, which are greatly increased by the application of liquid manure as soon as the crop is cut . . .	6 6
„ „ „ IMPORTED SEED, cleaned		7 6

NATURAL GRASSES.

AGROSTIS STOLONIFERA (<i>Florin</i>),	FESTUCA OVINA (<i>Sheep's Fescue</i>)
ALOPECURUS PRATENSIS (<i>Meadow Foxtail</i>)	„ PRATENSIS (<i>Meadow Fescue</i>)
ANTHOXANTHUM ODORATUM (<i>Sweet Vernal</i>)	„ RUBRA (<i>Creeper-rooted Fescue</i>)
ARRHENATHERUM AVENACEUM (<i>French Rye Grass</i>)	„ SYLVATICA (<i>Wood Fescue</i>)
AVENA FLAVESCENS (<i>Yellow Oat Grass</i>)	„ TENUIFOLIA (<i>Fine-leaved Fescue</i>)
CYNOSURUS CRISTATUS (<i>Crested Dogstail</i>)	PHLEUM PRATENSE (<i>Timothy Grass</i>)
DACTYLIS GLOMERATA (<i>Cocksfoot</i>)	POA AQUATICA (<i>Water Sweet Grass</i>)
FESTUCA DURIUSCULA (<i>Hard Fescue</i>)	„ FLUITANS (<i>Floating Meadow Grass</i>)
„ ELATIOR (<i>Tall Fescue</i>)	„ NEMORALIS (<i>Wood Meadow Grass</i>)
„ HETEROPHYLLA (<i>Various-leaved Fescue</i>)	„ SEMPERVIRENS (<i>Evergreen Meadow Grass</i>)
„ LOLIACEA (<i>Spiked Fescue</i>)	„ PRATENSIS (<i>Smooth-stalked Meadow Grass</i>)
	„ TRIVIALIS (<i>Rough-stalked Meadow Grass</i>).

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„ „ „ LAWNs	1 4

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